NATIONAL LIBRARY of MEDICINE

ABRIDGED INDEX MEDICUS

Volume 19, Number 1
January 1988

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
National Institutes of Health

NATIONAL LIBRARY OF MEDICINE PUBLICATIONS

NLM's publications may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. (Please do not send orders to the National Library of Medicine.) Remittance should accompany orders, and, unless otherwise specified, foreign orders should include an additional 25% of the domestic price to cover mailing. To avoid delays, send a separate order for each title requested, and include full title, price, and GPO catalog number.

New Subscriptions

Current Bibliographies in Medicine: A continuation of the Library's Literature Search Series, which ended in 1987. Subscribers receive approximately 20 bibliographies yearly on distinct subject areas in biomedicine (excluding AIDS, see below). See p. viii for further information. Annual subscription (1988): $26 ($33.50 foreign); $2 ($2.50 foreign) single issues.

GPO Subscription Code: *CBM88*

AIDS Bibliography: A quarterly, previously published within NLM's Literature Search Series. Each issue consists of about 60 pages of recent references to journal articles and books on AIDS. Annual subscription (1988): $12 ($15 foreign): $3 ($3.75 foreign), single issues.

GPO Subscription Code: *AID88*

Index Medicus™: Published monthly as a bibliographic listing of references to current articles from approximately 2,750 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* and *List of Journals Indexed* are furnished as part of the subscription. Annual subscription (1988): $179.00 ($223.75 foreign); single issues $34.00 ($42.50 foreign). GPO Subscription Code: *IM*

Medical Subject Headings, 1988. Published as Part 2 of the January *Index Medicus™*. The subject headings in the 1988 *MeSH®* are arranged alphabetically, with cross references and in categorized lists. (Included with subscription to **Index Medicus™**, also available separately for $31.00 ($38.75 foreign).

S/N 717-107-00002-1

Cumulated Index Medicus, 1986, Volume 27: A cumulation in fourteen volumes of the citations appearing in *Index Medicus™* in 1986. Included are author and subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price: $204.00 ($255.00 foreign), *S/N 617-052-00264-7;* 1985: $196.00 ($245.00 foreign), *S/N 617-052-00258-2;* 1984: $168.00 ($210.00 foreign), *S/N 617-052-00249-3;* 1983: $172.00 ($215.00 foreign), *S/N 617-052-00240-0;* 1982: $260.00 ($325.00 foreign), *S/N 617-052-00232-9;* 1976: $220.00 ($275.00 foreign), *S/N 617-052-00173-6.* The 1977 through 1981 editions are out of print.

Abridged Index Medicus: A monthly bibliography, based on articles from 118 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: $43.00 ($53.75 foreign); single issues $9.00 ($11.25 foreign). GPO Subscription Code: *ABIM.*

Cumulated Abridged Index Medicus, 1986, Volume 17. A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1986. Contains subject and author sections. Price: $43.00 ($53.75 foreign) *S/N 017-052-00267-8;* 1985: $37.00 ($46.25 foreign) *S/N 017-052-00261-9;* 1984: $30.00 ($37.50 foreign), *S/N 017-052-00252-0;* 1983: $28.00 ($35.00 foreign) *S/N 017-052-00244-9.* The 1970 through 1982 editions are out of print.

List of Journals Indexed in Index Medicus, 1988. Contains four listings of journals indexed: title, abbreviations, subject, and geographical. *Note: Subscribers to Index Medicus™ receive this publication automatically.* Price: $11.00 ($13.75 foreign). *S/N 717-107-00003-9*

NLM Current Catalog: A bibliographic listing of citations to publications catalogued by the Library. Issued in two forms: (a) quarterly (non-cumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—$37.00 ($46.25 foreign), single issues $27.00 ($33.75 foreign)—GPO Subscription Code: NLCQ; (b) annual cumulation (1986) $54.00 ($66.50 foreign) *S/N 017-052-00268-6;* (1985) $53.00 ($66.25 foreign) *S/N 017-052-00262-7;* (1984) $39.00 ($48.75 foreign) *S/N 017-052-00253-8;* (1983) $29.00 ($36.25 foreign) *S/N 017-052-00246-5.*

NLM Catalog, 1984 edition (microfiche only): This century's first comprehensive compilation of information about virtually all of the catalogued items in the Library's collection. Derived from CATLINE®, the *NLM Catalog* is a name/title and subject listing of citations to approximately 585,000 printed monographs, serials, and audiovisual serials with imprint years of 1984 and earlier. Total fiche (48x): 796. Supplements to this catalog are issued quarterly as a subscription item; see *NLM Catalog Supplement.* See also *NLM Catalog Supplement* December 1986. (Though included with a subscription, the December issue of the *Catalog* supplement will also be sold as a separate item). Price: $65.00 ($81.25 foreign) *S/N 017-052-00256-2.*

NLM Catalog Supplement, December 1986 (microfiche only): Updates the basic 1984 edition. (The *NLM Catalog Supplement* is also issued quarterly and is sold on an annual subscription basis.) The December issue is the only one sold separately. Price: $5.00 ($6.25 foreign) Stock Number: *S/N 717-033-00004-3.*

NLM Catalog Supplement (microfiche only): A quarterly supplement to the *NLM Catalog.* Subscription includes four issues, each of which will supersede all previous ones, including supplements of earlier years. Individual issues—except for the December issue each year—are not available. Price: $28.00 ($35.00 foreign) GPO Code: NLMCS.

National Library of Medicine Current Catalog, 1976-1980: Quinquennial. Available in microfiche only. Price: $21.00 ($26.25 foreign).

S/N 017-052-00238-4.

A Short Title Catalogue of Eighteenth Century Books Printed in the National Library of Medicine, 1979: Casebound, 501 pages, 1979. Lists approximately 25,000 items printed from 1701-1800 which are held in the History of Medicine Division collection of the National Library of Medicine. Price $18.00 ($22.50 foreign).

Bibliography of the History of Medicine, a bibliographic listing of citations dealing with the history of medicine and its related sciences and professions, No. 21, 1985: Price $18.00 ($22.50 foreign) *S/N 017-052-00263-5;* No. 20, 1980-1984: Price $30.00 ($37.50 foreign) *S/N 017-052-00257-1;* No. 15, 1975-1979; Price $22.00 ($27.50 foreign) *S/N 017-052-00216-3;* No. 10, 1970-1974: Price $24.00 ($30.00 foreign) *S/N 017-052-00171.*

Health Sciences Audiovisuals. A computer-output-microform (COM) version of NLM's AVLINE® database produced on 48X microfiche. Contains citations to all audiovisuals catalogued by NLM since 1975, except cataloging-in-publication (CIP) titles and titles which have been withdrawn from NLM's collection. Annual subscription: $34.00 ($42.50 foreign). Single copy: $8.50 ($10.63 foreign).

GPO Code: *HSA*

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Fourth Edition (1978) Revised 1981. Price: $16.00 ($20.00 foreign).

S/N 017-052-00222-8

NLM Audiovisuals Catalog (quarterly): Contains subject, name/title, and procurement source sections for audiovisual instructional materials cataloged by NLM. Subscriptions include 3 quarterlies plus annual cumulation (issued in lieu of 4th quarterly). Price (1985): $26.00 ($32.50 foreign).

GPO Subscription Code: *MAC*

NLM Audiovisuals Catalog, 1986 Annual Cumulation: Issued as part of the *NLM Audiovisuals Catalog* (quarterly); see below. This casebound annual cumulation is also available separately. (NOTE: When ordering include words "4th quarterly, 1986") Price: $26.00 ($32.50 foreign) *S/N 717-031-00004-1;* 1977 through 1983 editions are out of print.

Health Sciences Serials: Published quarterly in microfiche only. Each issue contains information on some 41,500 serials in NLM's SERLINE® database; many records include locator information for 120 libraries in the U.S. Annual subscription $10.00 ($12.50 foreign); single issue $2.75 ($3.44 foreign).

GPO Subscription Code: *HSS*

A History of the National Library of Medicine: The Nation's Treasury of Medical Knowledge, by Wyndham D. Miles, Ph.D. 1982. A comprehensive, illustrated history of NLM from its beginnings in the early 19th century through its development as an international biomedical information center. Casebound, 531 pages. Price: $14.00 ($17.50 foreign).

S/N 017-052-00224-4

NATIONAL LIBRARY of MEDICINE

ISSN: 0001-3331
Volume 19, Number 1
January 1988

ABRIDGED INDEX MEDICUS

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
National Institutes of Health

NATIONAL LIBRARY OF MEDICINE
8600 Rockville Pike
Bethesda, Maryland 20894

NIH Publication No. 88-251

CONTENTS

Introduction v

List of Journals Indexed vi

NLM Published Searches viii

ABRIDGED INDEX MEDICUS — Subject Section 1

Author Section 125

NLM Publications ..... Inside Front Cover

NLM Recurring Bibliographies ..... Inside Back Cover

National Library of Medicine Cataloging in Publication

ZW
1
A158

Abridged Index medicus / National Library of Medicine [and] Medical Library Association, cosponsor. -- Vol. 1, no. 1 (Jan. 1970)- . -- [Bethesda, Md.] : The Library ; Washington : Supt. of Docs., U.S. G.P.O. [distributor], 1969-
v.
Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.
Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 7/8 (July/Aug. 1977).
Vols. for Apr. 1972-Apr. 1979 issued as DHEW publication no. (NIH) 72-251, etc; for May 1979- as NIH publication ; no. 79-251, etc.
ISSN 0001-3331 = Abridged Index medicus.

1. Medicine - indexes I. Medical Library Association. II. National Library of Medicine (U.S.) III. Title: Index medicus IV. Series: DHEW publication ; no. (NIH) 72-251, etc. V. Series: NIH publication ; no. 79-251, etc.

© All or portions of this publication are protected against copying or other reproduction outside of the United States in accordance with the provisions of Article II of the Universal Copyright Convention.

The Secretary of Health and Human Services has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 30, 1988.

SUBSCRIPTION PRICES

Abridged Index Medicus is sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. One year's subscription includes twelve monthly issues. Price: $43.00 per year; $53.75 foreign. Single copies: $9.00; $11.25 foreign. Airmail rates (foreign only) furnished on request to the Mail List Section, Superintendent of Documents. All other communications regarding subscription should be addressed to the Superintendent of Documents.

INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus (AIM)* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 118 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS® (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *AIM* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physicians's interests require a scanning of the literature that is not contained in *AIM*, he may turn to the full *Index Medicus*™ and to numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *AIM* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS® begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings (MeSH®)*, the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH®* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH®* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader ANTIBIOTICS. Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH®*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under ANTIBIOTICS, but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings which represent the central concepts of the article. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> Hemophilia A: carrier detection and prenatal diagnosis by DNA analysis. Pecorara M, et al. **Blood** 1987 Aug; 70(2):531-5

The above citation appears under four subject headings:

DNA
HEMOPHILIA
HETEROZYGOTE DETECTION
PRENATAL DIAGNOSIS

In the citations, under each of the subject headings, only the first author's name appears. For names of other authors, refer to the Author Section.

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite authors' names; title of article; journal title abbreviations; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> **Mahir MS, Hynd JW, Flute PT, Dormandy JA.** Effect of defibrinogenation on the early patency rate of experimental small calibre arterial grafts. Br J Surg 1987 Jun;74(6):508-10

An Author Section citation may provide the names of as many as ten authors of an article. If an article has eleven or more authors, this is indicated by "et al" after the tenth author's name. The complete citation is printed only under the first author's name; the second through the tenth authors' names are cross-referenced to the full citation under the first author's name, thus:

> **Kersey JH, Weisdorf D, Nesbit ME, LeBien TW, Woods WG, McGlave PB, Kim T, Vallera DA, Goldman AI, Bostrom B, et al.** Comparison of autologous and allogeneic bone marrow transplantation for treatment of high-risk refractory acute lymphoblastic leukemia. N Engl J Med 1986 Aug 20;317(8):461-7
>
> **Bostrom B** see **Kersey JH**
> **Goldman AI** see **Kersey JH**
> **Kim T** see **Kersey JH**
> **LeBien TW** see **Kersey JH**
> **McGlave PB** see **Kersey JH**
> **Nesbit ME** see **Kersey JH**
> **Vallera DA** see **Kersey JH**
> **Weisdorf D** see **Kersey JH**
> **Woods WG** see **Kersey JH**

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

Roy Rada, M.D., Ph.D.
Editor, *Index Medicus*
National Library of Medicine
Bethesda, Maryland 20894

LIST OF JOURNALS INDEXED

A

AJR. AMERICAN JOURNAL OF ROENTGENOLOGY (BALTIMORE)
AJR

AMERICAN FAMILY PHYSICIAN (KANSAS CITY MO)
Am Fam Physician

AMERICAN HEART JOURNAL (ST LOUIS)
Am Heart J

AMERICAN JOURNAL OF CARDIOLOGY (NEW YORK)
Am J Cardiol

AMERICAN JOURNAL OF CLINICAL NUTRITION (BETHESDA MD)
Am J Clin Nutr

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (PHILADELPHIA)
Am J Clin Pathol

AMERICAN JOURNAL OF DISEASES OF CHILDREN (CHICAGO)
Am J Dis Child

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (THOROFARE NJ)
Am J Med Sci

AMERICAN JOURNAL OF MEDICINE (NEW YORK)
Am J Med

AMERICAN JOURNAL OF NURSING (NEW YORK)
Am J Nurs

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (ST. LOUIS)
Am J Obstet Gynecol

AMERICAN JOURNAL OF OPHTHALMOLOGY (CHICAGO)
Am J Ophthalmol

AMERICAN JOURNAL OF PATHOLOGY (PHILADELPHIA)
Am J Pathol

AMERICAN JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION (BALTIMORE)
Am J Phys Med Rehabil

AMERICAN JOURNAL OF PSYCHIATRY (WASHINGTON)
Am J Psychiatry

AMERICAN JOURNAL OF PUBLIC HEALTH (WASHINGTON)
Am J Public Health

AMERICAN JOURNAL OF SURGERY (NEW YORK)
Am J Surg

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (LAWRENCE KS)
Am J Trop Med Hyg

AMERICAN REVIEW OF RESPIRATORY DISEASE (NEW YORK)
Am Rev Respir Dis

ANAESTHESIA (LONDON)
Anaesthesia

ANESTHESIA AND ANALGESIA (NEW YORK)
Anesth Analg

ANESTHESIOLOGY (PHILADELPHIA)
Anesthesiology

ANNALS OF EMERGENCY MEDICINE (DALLAS TX)
Ann Emerg Med

ANNALS OF INTERNAL MEDICINE (PHILADELPHIA)
Ann Intern Med

ANNALS OF OTOLOGY, RHINOLOGY AND LARYNGOLOGY (ST LOUIS)
Ann Otol Rhinol Laryngol

ANNALS OF SURGERY (PHILADELPHIA)
Ann Surg

ANNALS OF THORACIC SURGERY (BOSTON)
Ann Thorac Surg

ARCHIVES OF DERMATOLOGY (CHICAGO)
Arch Dermatol

ARCHIVES OF DISEASE IN CHILDHOOD (LONDON)
Arch Dis Child

ARCHIVES OF ENVIRONMENTAL HEALTH (WASHINGTON)
Arch Environ Health

ARCHIVES OF GENERAL PSYCHIATRY (CHICAGO)
Arch Gen Psychiatry

ARCHIVES OF INTERNAL MEDICINE (CHICAGO)
Arch Intern Med

ARCHIVES OF NEUROLOGY (CHICAGO)
Arch Neurol

ARCHIVES OF OPHTHALMOLOGY (CHICAGO)
Arch Ophthalmol

ARCHIVES OF OTOLARYNGOLOGY — HEAD AND NECK SURGERY (CHICAGO)
Arch Otolaryngol Head Neck Surg

ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE (CHICAGO)
Arch Pathol Lab Med

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (CHICAGO)
Arch Phys Med Rehabil

ARCHIVES OF SURGERY (CHICAGO)
Arch Surg

ARTHRITIS AND RHEUMATISM (ATLANTA GA)
Arthritis Rheum

B

BLOOD (NEW YORK)
Blood

BRAIN (OXFORD)
Brain

BRITISH HEART JOURNAL (LONDON)
Br Heart J

BRITISH JOURNAL OF OBSTETRICS AND GYNAECOLOGY (OXFORD)
Br J Obstet Gynaecol

BRITISH JOURNAL OF RADIOLOGY (LONDON)
Br J Radiol

BRITISH JOURNAL OF RHEUMATOLOGY (LONDON)
Br J Rheumatol

BRITISH JOURNAL OF SURGERY (LONDON)
Br J Surg

BRITISH MEDICAL JOURNAL [CLINICAL RESEARCH ED.] (LONDON)
Br Med J [Clin Res]

C

CA: A CANCER JOURNAL FOR CLINICIANS (NEW YORK)
CA

CANADIAN MEDICAL ASSOCIATION JOURNAL (OTTAWA)
Can Med Assoc J

CANCER (PHILADELPHIA)
Cancer

CHEST (PARK RIDGE IL)
Chest

CIRCULATION (DALLAS TX)
Circulation

CLINICAL ORTHOPAEDICS AND RELATED RESEARCH (PHILADELPHIA)
Clin Orthop

CLINICAL PEDIATRICS (PHILADELPHIA)
Clin Pediatr (Phila)

CLINICAL PHARMACOLOGY AND THERAPEUTICS (ST LOUIS)
Clin Pharmacol Ther

CRITICAL CARE MEDICINE (BALTIMORE)
Crit Care Med

CURRENT PROBLEMS IN SURGERY (CHICAGO)
Curr Probl Surg

D

DIABETES (NEW YORK)
Diabetes

DIGESTIVE DISEASES AND SCIENCES (NEW YORK)
Dig Dis Sci

DISEASE-A-MONTH (CHICAGO)
Dis Mon

E

ENDOCRINOLOGY (BALTIMORE)
Endocrinology

G

GASTROENTEROLOGY (NEW YORK)
Gastroenterology

GERIATRICS (MIDDLEBURG OH)
Geriatrics

GUT (LONDON)
Gut

H

HEART AND LUNG (ST LOUIS)
Heart Lung

HOSPITAL PRACTICE (OFFICE EDITION) (NEW YORK)
Hosp Pract [Off]

HOSPITALS (CHICAGO)
Hospitals

J

JAMA (CHICAGO)
JAMA

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY (ST LOUIS)
J Allergy Clin Immunol

JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY (NEW YORK)
J Am Coll Cardiol

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (CHICAGO)
J Am Diet Assoc

JOURNAL OF BONE AND JOINT SURGERY. AMERICAN VOLUME (BOSTON)
J Bone Joint Surg [Am]

JOURNAL OF BONE AND JOINT SURGERY. BRITISH VOLUME (LONDON)
J Bone Joint Surg [Br]

JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (BALTIMORE)
J Clin Endocrinol Metab

JOURNAL OF CLINICAL INVESTIGATION (NEW YORK)
J Clin Invest

JOURNAL OF CLINICAL PATHOLOGY (LONDON)
J Clin Pathol

JOURNAL OF FAMILY PRACTICE (EAST NORWALK CT)
J Fam Pract

JOURNAL OF GERONTOLOGY (WASHINGTON)
J Gerontol

JOURNAL OF IMMUNOLOGY (BALTIMORE)
J Immunol

JOURNAL OF INFECTIOUS DISEASES (CHICAGO)
J Infect Dis

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (ST LOUIS)
J Lab Clin Med

JOURNAL OF LARYNGOLOGY AND OTOLOGY (LONDON)
J Laryngol Otol

JOURNAL OF MEDICAL EDUCATION (WASHINGTON)
J Med Educ

JOURNAL OF NERVOUS AND MENTAL DISEASE (BALTIMORE)
J Nerv Ment Dis

JOURNAL OF NEUROSURGERY (BALTIMORE)
J Neurosurg

JOURNAL OF NURSING ADMINISTRATION (WAKEFIELD MA)
J Nurs Adm

JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY (PHILADELPHIA)
J Oral Maxillofac Surg

JOURNAL OF PEDIATRICS (ST LOUIS)
J Pediatr

JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY (ST LOUIS)
J Thorac Cardiovasc Surg

JOURNAL OF TOXICOLOGY. CLINICAL TOXICOLOGY (NEW YORK)
J Toxicol Clin Toxicol

JOURNAL OF TRAUMA (BALTIMORE)
J Trauma

JOURNAL OF UROLOGY (BALTIMORE)
J Urol

L

LANCET (LONDON)
Lancet

M

MAYO CLINIC PROCEEDINGS (ROCHESTER MN)
Mayo Clin Proc

MEDICAL CLINICS OF NORTH AMERICA (PHILADELPHIA)
Med Clin North Am

MEDICAL LETTER ON DRUGS AND THERAPEUTICS (NEW ROCHELLE NY)
Med Lett Drugs Ther

MEDICINE (BALTIMORE)
Medicine (Baltimore)

N

NEUROLOGY (CLEVELAND OH)
Neurology

NEW ENGLAND JOURNAL OF MEDICINE (BOSTON)
N Engl J Med

NURSING CLINICS OF NORTH AMERICA (PHILADELPHIA)
Nurs Clin North Am

NURSING OUTLOOK (NEW YORK)
Nurs Outlook

NURSING RESEARCH (NEW YORK)
Nurs Res

O

OBSTETRICS AND GYNECOLOGY (NEW YORK)
Obstet Gynecol

ORTHOPEDIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
Orthop Clin North Am

P

PEDIATRIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
Pediatr Clin North Am

PEDIATRICS (EVANSTON IL)
Pediatrics

PHYSICAL THERAPY (WASHINGTON)
Phys Ther

PLASTIC AND RECONSTRUCTIVE SURGERY (BALTIMORE)
Plast Reconstr Surg

POSTGRADUATE MEDICINE (MINNEAPOLIS MN)
Postgrad Med

PROGRESS IN CARDIOVASCULAR DISEASES (NEW YORK)
Prog Cardiovasc Dis

PUBLIC HEALTH REPORTS (HYATTSVILLE MD)
Public Health Rep

R

RADIOLOGIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
Radiol Clin North Am

RADIOLOGY (EASTON PA)
Radiology

S

SOUTHERN MEDICAL JOURNAL (BIRMINGHAM AL)
South Med J

SURGERY (ST LOUIS)
Surgery

SURGERY, GYNECOLOGY AND OBSTETRICS (CHICAGO)
Surg Gynecol Obstet

SURGICAL CLINICS OF NORTH AMERICA (PHILADELPHIA)
Surg Clin North Am

U

UROLOGIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
Urol Clin North Am

NATIONAL LIBRARY OF MEDICINE PUBLISHED SEARCHES

The Reference Section of the National Library of Medicine (NLM produces three series of publications which result primarily from a search of the literature contained in a variety of online databases. NLM databases utilized included MEDLINE®, BIOETHICSLINE®, CANCERLIT®, HEALTH PLANNING AND ADMINISTRATION, TOXLINE®, and CATLINE®, among others.

Current Bibliographies in Medicine (CBM)

This series is a continuation in part of the Library's Literature Search Series, which ended in 1987. Each bibliography in the new series covers a distinct subject area of interest to biomedicine and is intended to fulfill a current awareness function. CBM is available on either a subscription or individual title bases from the Government Printing Office (see inside front cover for ordering information). Individual searches from the previous Literature Search Series for 1987 will continue to be distributed by the Library without charge while supplies last*; titles from earlier years may be obtained on Interlibrary Loan.

CBM No.	Title
1988-1	Pregnancy in the older woman. January 1983 through December 1987. 350 citations.

L.S. No.	Title
87-1	Sickle cell disease and other hemoglobinopathies in the newborn. January 1980 through February 1987. 199 citations.
87-2	Newborn screening. January 1980 through March 1987. 753 citations.
87-3	Acquired immunodeficiency syndrome (AIDS): thirteenth update. January 1987 through March 1987. 684 citations.
87-4	Localized prostate cancer. January 1983 through May 1987. 339 citations.
87-5	Depression and suicide in childhood. January 1983 through April 1987. 337 citations.
87-6	Differential diagnosis of alzheimer's and other dementing diseases. January 1983 through June 1987. 713 citations.
87-7	Acquired immunodeficiency syndrome (AIDS): fourteenth update. April 1987 through June 1987. 890 citations.
87-6	Differential diagnosis of Alzheimer's and other dementing diseases. January 1983 through June 1987. 713 citations.
87-7	Acquired immunodeficiency syndome (AIDS): fourteenth update. April 1987 through June 1987. 890 citations.
87-8	Neurofibromatosis. January 1984 through June 1987. 720 citations.
87-9	Health benefits of pets. January 1983 through July 1987. 215 citations.
87-10	Geriatric assessment. January 1982 through September 1987. 516 citations.
87-11	Magnetic resonance imaging. January 1985 through September 1987. 959 citations.
87-12	Reference data of common laboratory animals. January 1977 through October 1987. 319 citations.
87-13	Acquired immunodeficiency syndrome (AIDS): fifteenth update. July 1987 through September 1987. 845 citations.
87-14	Misconduct and fraud in the life sciences. January 1977 through September 1987. 450 citations.

AIDS Bibliography (AIDS)

NLM has been producing a recurring bibliography on AIDS since 1982 as a part of the Literature Search Series. Beginning in 1988, these bibliographies are being produced as a separate quarterly publication titled AIDS Bibliography (Vol. 1, No. 1, Jan-Mar 1988). AIDS is available on either a subscription or individual issue bases from the Government Printing Office (see inside front cover for ordering information). Individual searches from the previous Literature Search Series for 1987 and earlier will continue to be distributed by the Library without charge while supplies last.*

Specialized Bibliography Series (SBS)

Bibliographies produced for this series are usually more selective in the material included than Current Bibliographies in Medicine. They are also usually the result of a combination of computerized and manual searching. Individual titles in this series are available from the Library at no charge.*

SBS No.	Title
1987-1	Laboratory animal welfare. January 1987. 63 citations.
1987-2	AIDS bibliography, 1986-1987. (Available only from the National Technical Information Service, Springfield, VA 22161; order no. PB87-190716. Price: $24.95, plus $3 handling charge per order.
1987-3	Images of the health professional in the popular arts. October 1987. 411 citations.
1986-1	Laboratory animal welfare. January 1986. 72 citations.
1986-2	Medicine and the arts. April 1986. 306 citations.
1986-3	Space medicine. November 1986. 461 citations.
1985-1	Laboratory animal welfare. January 1985. 31 citations.

*Single copies may be ordered by number and title from NLM. Send requests to: Reference Section, National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894. The name and address of the requestor, typed on a gummed label, must accompany all requests (no return postage necessary).

ABRIDGED INDEX MEDICUS

SUBJECT SECTION

A-23187

Calcium ionophore A23187 does not stimulate lipopolysaccharide nonresponsive C3H/HeJ peritoneal macrophages to produce interleukin 1. Shinomiya H, et al. **J Immunol** 1987 Oct 15;139(8):2730-6

ABATTOIRS

Serological study of Campylobacter jejuni infection in slaughterhouse workers [letter] Mancinelli S, et al. **J Infect Dis** 1987 Nov;156(5):856

ABDOMEN

Sterile splenic abscesses in systemic Weber-Christian disease. Unique source of abdominal pain. Lemley DE, et al. **Am J Med** 1987 Sep;83(3):567-70

Abdominal angiostrongylosis in an African man: case study. Baird JK, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):353-6

Bradycardia during intra-abdominal surgery. Modification by pre-operative anticholinergic agents. Coventry DM, et al. **Anaesthesia** 1987 Aug;42(8):835-9

Lateral paramedian incision. Brennan TG, et al. **Br J Surg** 1987 Aug;74(8):736-7

Non-specific acute abdominal pain [letter] Jones PF. **Br J Surg** 1987 Aug;74(8):758-9

Fascia closure after midline laparotomy: results of a randomized trial. Wissing J, et al. **Br J Surg** 1987 Aug; 74(8):738-41

Recurrent abdominal pain as the sole manifestation of hereditary angioedema in multiple family members. Weinstock LB, et al. **Gastroenterology** 1987 Nov; 93(5):1116-8

Retained surgical sponges: CT and US appearance. Kokubo T, et al. **Radiology** 1987 Nov;165(2):415-8

A set of new angled, hand held retractors for use in abdominal and perineal operations. Thorlakson RH. **Surg Gynecol Obstet** 1987 Oct;165(4):354-5

ABDOMEN, ACUTE

A patient with leukemia in remission and acute abdominal pain [clinical conference] Patrick CC, et al. **J Pediatr** 1987 Oct;111(4):624-9

ABDOMINAL INJURIES

Triple-contrast computed tomography in the evaluation of penetrating posterior abdominal injuries. Hauser CJ, et al. **Arch Surg** 1987 Oct;122(10):1112-5

Percutaneous transcatheter steel-coil embolization of a large proximal post-traumatic superior mesenteric arteriovenous fistula. Desai SB, et al. **J Trauma** 1987 Sep;27(9):1091-4

Features of 164 bladder ruptures. Cass AS, et al. **J Urol** 1987 Oct;138(4):743-5

Injuries to the abdominal vascular system: how much does aggressive resuscitation and prelaparotomy thoracotomy really help? Wiencek RG Jr, et al. **Surgery** 1987 Oct; 102(4):731-6

ABDOMINAL WALL

Surgical incision for cesarean section. Ayers JW, et al. **Obstet Gynecol** 1987 Nov;70(5):706-8

Exstrophy, epispadias, and cloacal and urogenital sinus abnormalities. Jeffs RD. **Pediatr Clin North Am** 1987 Oct; 34(5):1233-57

ABETALIPOPROTEINEMIA

Absence of intestinal synthesis of apolipoprotein B-48 in two cases of abetalipoproteinemia. Levy E, et al. **Gastroenterology** 1987 Nov;93(5):1119-26

ABNORMALITIES

Newborns classified by umbilical blood lead concentration [letter] Needleman HL. **Arch Environ Health** 1987 Jul-Aug; 42(4):242-5

Twin gestations: monitoring of complications and anomalies with US. Coleman BG, et al. **Radiology** 1987 Nov; 165(2):449-53

ABNORMALITIES, DRUG-INDUCED

The relation between vaginal spermicides and congenital disorders [letter] Shapiro S. **JAMA** 1987 Oct 16; 258(15):2066

ABNORMALITIES, MULTIPLE

Cardiovascular findings in the Williams-Beuren syndrome. Maisuls H, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):897-9

Tethered cervical spinal cord. Case report. Eller TW, et al. **J Neurosurg** 1987 Oct;67(4):600-2

Cloacal exstrophy: a report of 34 cases. Hurwitz RS, et al. **J Urol** 1987 Oct;138(4 Pt 2):1060-4

Cloacal exstrophy and cloacal exstrophy variants: a proposed system of classification. Manzoni GA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1065-8

Transverse island flap and double flap procedure in the treatment of congenital epispadias in 32 patients. Monfort G, et al. **J Urol** 1987 Oct;138(4 Pt 2):1069-71

ABO BLOOD-GROUP SYSTEM

Influence of blood group type on the natural history of superficial bladder cancer. Orihuela E, et al. **J Urol** 1987 Oct;138(4):758-9

Linkage of tuberous sclerosis to ABO blood group [letter] Northrup H, et al. **Lancet** 1987 Oct 3;2(8562):804-5

ABORTION, HABITUAL

A unique 7p/12q chromosomal abnormality associated with recurrent abortion and hypofibrinogenemia. Kitchens CS, et al. **Blood** 1987 Oct;70(4):921-5

ABORTION, INDUCED

Advising pregnant women in Ireland to go abroad for abortion is unlawful. Brahams D. **Lancet** 1987 Oct 10; 2(8563):868

ABORTION, LEGAL

Canadian Physicians for Life: "what we have here is a silent minority". Trent B. **Can Med Assoc J** 1987 Oct 15; 137(8):756-8

ABSCESS

Sterile splenic abscesses in systemic Weber-Christian disease. Unique source of abdominal pain. Lemley DE, et al. **Am J Med** 1987 Sep;83(3):567-70

Spinal epidural abscess: a rapidly progressive disease. Mooney RP, et al. **Ann Emerg Med** 1987 Oct; 16(10):1168-70

Subcutaneous phaeohyphomycosis caused by Exserohilum rostratum in an immunocompetent host. Burges GE, et al. **Arch Dermatol** 1987 Oct;123(10):1346-50

Pyomyositis associated with hepatitis [letter] Dow L, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):387-8

Pancreatic abscess and infected pancreatic necrosis. Different local septic complications in acute pancreatitis. Bittner R, et al. **Dig Dis Sci** 1987 Oct;32(10):1082-7

Two-dimensional echocardiographic identification of complicated aortic root endocarditis: implications for surgery. Saner HE, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):859-68

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 43-1987. A 61-year-old man with abdominal pain and a mass in the right side of the abdomen. **N Engl J Med** 1987 Oct 22;317(17):1076-83

Transesophageal drainage of mediastinal abscesses. Meranze SG, et al. **Radiology** 1987 Nov;165(2):395-8

Subdural empyema and epidural abscess: recent experience in a community hospital. Harris LF, et al. **South Med J** 1987 Oct;80(10):1254-8

Splenic abscess due to Clostridium septicum in a patient with multiple myeloma. Kinnaird DW, et al. **South Med J** 1987 Oct;80(10):1318-20

ABSENTEEISM

Absenteeism among nursing personnel. Hasiuk AM. **J Nurs Adm** 1987 Oct;17(10):4, 10, 21 passim

ABSTRACTING AND INDEXING

More informative abstracts [letter] Altman DG, et al. **Ann Intern Med** 1987 Nov;107(5):790-1

ACADEMIC MEDICAL CENTERS

What faculty members value in practice plans. Bunch WH, et al. **J Med Educ** 1987 Oct;62(10):799-804

Academic health centers—can they afford to relax? Ginzberg E. **JAMA** 1987 Oct 9;258(14):1936-7

Presidential address: the academic medical center—dynasty or dinosaur? Carey LC. **Surgery** 1987 Oct;102(4):555-60

ACADEMIES AND INSTITUTES

At Karolinska, research is highly prized. Bendiner E. **Hosp Pract [Off]** 1987 Oct 15;22(10):187-92, 194, 199-201 passim

The Pasteur Institute. Gross F. **Lancet** 1987 Oct 3; 2(8562):789-90

ACANTHAMOEBA

The rapid detection of Acanthamoeba in paraffin-embedded sections of corneal tissue with calcofluor white. Silvany RE, et al. **Arch Ophthalmol** 1987 Oct;105(10):1366-7

ACCIDENT PREVENTION

Hospital parking facilities: how safe are they? Speyer RA. **Hospitals** 1987 Oct 20;61(20):38

ACCIDENTS

Acute goiter hematoma following blunt neck trauma. Behrends RL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1300-1

Accidents involving off-road motor vehicles in a northern community. Hasselback P, et al. **Can Med Assoc J** 1987 Oct 1;137(7):630-2

ACCIDENTS, HOME

Proptosis and diplopia following traumatic asphyxia. Macnab AJ, et al. **Ann Emerg Med** 1987 Nov;16(11):1289-90

ACCIDENTS, OCCUPATIONAL

The epidemiology of logging injuries in the northwest. Holman RG, et al. **J Trauma** 1987 Sep;27(9):1044-50

ACCIDENTS, TRAFFIC

Accidents involving off-road motor vehicles in a northern community. Hasselback P, et al. **Can Med Assoc J** 1987 Oct 1;137(7):630-2

Medical and economic parameters of motorcycle-induced trauma. Bried JM, et al. **Clin Orthop** 1987 Oct;(223):252-6

The pediatric passenger: trends in seatbelt use and injury patterns. Hoffman MA, et al. **J Trauma** 1987 Sep; 27(9):974-6

The risk of automobile accidents with seizures occurring while driving: relation to seizure type. Gastaut H, et al. **Neurology** 1987 Oct;37(10):1613-6

ACCREDITATION

Review of proficiency testing performance of laboratories accredited by the College of American Pathologists. Hoeltge GA, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1011-4

Accreditation without certification: critical care training in Canada. King EG. **Crit Care Med** 1987 Oct;15(10):978

ACEBUTOLOL

Double-blind trial of the long-term effects of acebutolol and propranolol on serum lipoproteins in patients with stable angina pectoris. Miller NE, et al. **Am Heart J** 1987 Oct; 114(4 Pt 2):1007-10

A comparison of labetalol, acebutolol, and lidocaine for controlling the cardiovascular responses to endotracheal intubation for oral surgical procedures. Roelofse JA, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):835-41

ACETABULUM

Acetabular fractures: optimal imaging. Scott WW Jr, et al. **Radiology** 1987 Nov;165(2):537–9

ACETAMINOPHEN

Ibuprofen interferes with the efficacy of antihypertensive drugs. A randomized, double-blind, placebo-controlled trial of ibuprofen compared with acetaminophen. Radack KL, et al. **Ann Intern Med** 1987 Nov;107(5):628–35

ACETAZOLAMIDE

The rCBF response to Diamox in normal subjects and cerebrovascular disease patients. Sullivan HG, et al. **J Neurosurg** 1987 Oct;67(4):525–34

ACETIC ACIDS

Effects of dichloroacetate administration during fatal hemorrhagic shock in immature swine. Syverud SA, et al. **Ann Emerg Med** 1987 Nov;16(11):1228–30

ACETYLCHOLINESTERASE

The diagnostic value of acetylcholinesterase/butyrylcholinesterase ratio in Hirschsprung's disease. Causse E, et al. **Am J Clin Pathol** 1987 Oct;88(4):477–80

ACETYLCYSTEINE

Prevention of release of granulocyte aggregants into sheep lung lymph following endotoxemia by N-acetylcysteine. Lucht WD, et al. **Am J Med Sci** 1987 Sep;294(3):161–7

ACID-BASE EQUILIBRIUM

Gastrocystoplasty and colocystoplasty in canines: the metabolic consequences of acute saline and acid loading. Piser JA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1009–13

ACIDOSIS

Polymyxin B moderates acidosis and hypotension in established, experimental gram-negative septicemia. Flynn PM, et al. **J Infect Dis** 1987 Nov;156(5):706–12

ACIDOSIS, DIABETIC

Acute adrenal insufficiency or diabetic ketoacidosis? [letter] Tolbert LW. **Am J Med** 1987 Sep;83(3):602

Nutrition and somatomedin. XVII. Circulating somatomedin C during treatment of diabetic ketoacidosis. Glaser EW, et al. **Diabetes** 1987 Oct;36(10):1152–60

ACIDOSIS, LACTIC

Lactic acidosis and bicarbonate therapy [letter] Narins RG, et al. **Ann Intern Med** 1987 Nov;107(5):785

ACIDOSIS, RENAL TUBULAR

Recurrent resuscitation and 'no code' orders in a 27-year-old spray paint abuser [clinical conference] Lavoie FW, et al. **Ann Emerg Med** 1987 Nov;16(11):1266–73

Renal injury associated with laxative abuse. Wright LF, et al. **South Med J** 1987 Oct;80(10):1304–6

ACIDS

Effect of decalcification agents on immunoreactivity of cellular antigens. Athanasou NA, et al. **J Clin Pathol** 1987 Aug;40(8):874–8

ACQUIRED IMMUNODEFICIENCY SYNDROME

Tuberculous pericarditis as the first manifestation of acquired immunodeficiency syndrome. Dalli E, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):905–6

Caveat: false positive results of HIV testing [letter] Gordon MA. **Am J Clin Pathol** 1987 Oct;88(4):542

HIV infection in acute myeloblastic leukemia: a similar case [letter] Willumsen L, et al. **Am J Clin Pathol** 1987 Oct; 88(4):536–7

Is our AIDS policy ethical? [editorial] Emanuel EJ, et al. **Am J Med** 1987 Sep;83(3):519–20

Legionella micdadei pneumonia in the acquired immune deficiency syndrome [letter] Khardori N, et al. **Am J Med** 1987 Sep;83(3):600–1

Role of clindamycin in the treatment of central nervous system toxoplasmosis. Rolston KV, et al. **Am J Med** 1987 Sep;83(3):551–4

Bacterial infections in adult patients with the acquired immune deficiency syndrome (AIDS) and AIDS-related complex [letter] Rolston KV, et al. **Am J Med** 1987 Sep; 83(3):604–5

Prolonged antiviral activity of D-penicillamine in human immunodeficiency virus-infected homosexual men [letter] Scheib RG, et al. **Am J Med** 1987 Sep;83(3):608

Cerebrospinal fluid staining for the diagnosis of toxoplasmosis in patients with the acquired immune deficiency syndrome [letter] Threlkeld MG, et al. **Am J Med** 1987 Sep; 83(3):599–600

Torsade de pointes during administration of pentamidine isethionate. Wharton JM, et al. **Am J Med** 1987 Sep; 83(3):571–6

The "don't tell" mentality [letter]**Am J Nurs** 1987 Oct; 87(10):1281–2

The condom barrier. Dirubbo NE. **Am J Nurs** 1987 Oct; 87(10):1306–9

Serologic markers after the transplantation of corneas from donors infected with human immunodeficiency virus [letter] Basu PK. **Am J Ophthalmol** 1987 Oct 15;104(4):445

Symptomatic HIV infection of the CNS in a patient without clinical evidence of immune deficiency. Beckett A, et al. **Am J Psychiatry** 1987 Oct;144(10):1342–4

Response to radiotherapy of head and neck tumors in AIDS patients. Hommel DJ, et al. **Am J Surg** 1987 Oct; 154(4):443–6

Pulmonary infiltrates and hypoxemia in patients with the acquired immunodeficiency syndrome re-exposed to trimethoprim-sulfamethoxazole. Silvestri RC, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1003–4

Zidovudine and the anaesthetist [editorial] Phillips AJ, et al. **Anaesthesia** 1987 Aug;42(8):799–800

CDC recommendations on prevention of HIV transmission [letter] Slovis CM. **Ann Emerg Med** 1987 Nov;16(11):1311

Congestive cardiomyopathy and illness related to the acquired immunodeficiency syndrome (AIDS) associated with isolation of retrovirus from myocardium. Calabrese LH, et al. **Ann Intern Med** 1987 Nov;107(5):691–2

Heterosexually acquired infection with human immunodeficiency virus (HIV). A view from the III International Conference on AIDS. Chamberland ME, et al. **Ann Intern Med** 1987 Nov;107(5):763–6

Ribavirin treatment of the acquired immunodeficiency syndrome (AIDS) and the acquired-immunodeficiency-syndrome-related complex (ARC). A phase 1 study shows transient clinical improvement associated with suppression of the human immunodeficiency virus and enhanced lymphocyte proliferation. Crumpacker C, et al. **Ann Intern Med** 1987 Nov;107(5):664–74

Neopterin levels correlating with the Walter Reed staging classification in human immunodeficiency virus (HIV) infection [letter] Fuchs D, et al. **Ann Intern Med** 1987 Nov; 107(5):784–5

Acquired immunodeficiency syndrome (AIDS) and sulfadiazine-associated acute renal failure [letter] Goadsby PJ, et al. **Ann Intern Med** 1987 Nov;107(5):783–4

Disseminated Mycobacterium kansasii infection in the acquired immunodeficiency syndrome (AIDS) [letter] Hirasuna JD. **Ann Intern Med** 1987 Nov;107(5):784

Hypogammaglobulinaemia and negative anti-HIV antibodies in AIDS. Español T, et al. **Arch Dis Child** 1987 Aug; 62(8):853–4

Acquired immunodeficiency syndrome and the clinical laboratory worker [editorial] Gottfried EL. **Arch Pathol Lab Med** 1987 Nov;111(11):1024–6

Pathology of the spleen in the acquired immunodeficiency syndrome. Klatt EC, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1050–3

Serologic characterization of human immunodeficiency virus infection by Western blot and radioimmunoprecipitation assays. Resnick L, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1040–4

Major histocompatibility antigen expression in the liver in acquired immunodeficiency syndrome. Sieratzki J, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1045–9

Immunodeficiency-associated thrombocytopenic purpura (IDTP). Response to splenectomy. Schneider PA, et al. **Arch Surg** 1987 Oct;122(10):1175–8

Geographic differences in hemophilia-associated AIDS incidence in Pennsylvania. By the Pennsylvania AIDS Surveillance Study Group. **Blood** 1987 Oct;70(4):1208–10

AIDS and medical confidentiality [letter] **Br Med J [Clin Res]** 1987 Jul 25;295(6592):268–9

AIDS: a faltering step [letter] **Br Med J [Clin Res]** 1987 Jul 25;295(6592):267–8

HIV testing: changing trends at a clinic for sexually transmitted diseases in London. Beck EJ, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):191–3

Human immunodeficiency virus and drug misuse: the Edinburgh experience. Brettle RP, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):421–4

The psychiatry of HIV infection [editorial] Burton SW. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):228–9

ABC of AIDS. Being HIV antibody positive. Grimshaw J. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):256–7

Lymphocyte transformation response to pokeweed mitogen as a predictive marker for development of AIDS and AIDS related symptoms in homosexual men with HIV antibodies. Hofmann B, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):293–6

AIDS and the lung [letter] Jenkins PA. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):331

ABC of AIDS. Strategies for prevention. Johnson AM, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):373–6

After safe sex, safe surgery? [letter] Lafferty K, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):392

ABC of AIDS. Having AIDS. Madeley T. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):320–1

AIDS: a faltering step [letter] Mohammed I, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):392

HIV infection: increase in public awareness and anxiety. Sonnex C, et al. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):193–5

A simple and effective treatment for AIDS related Kaposi's sarcoma. Spittle MF. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):248–9

ABC of AIDS. Treatment of infections and antiviral agents. Weller IV. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):200–3

Recommendations for providing dialysis treatment to patients infected with human immunodeficiency virus. **Can Med Assoc J** 1987 Oct 1;137(7):639–40

Transmission of human immunodeficiency virus: ethical considerations and practical recommendations. Kleinman I. **Can Med Assoc J** 1987 Oct 1;137(7):597–9

A case of acquired immune deficiency syndrome before 1980. Rogan E Jr, et al. **Can Med Assoc J** 1987 Oct 1;137(7):637–8

Tuberculosis and the acquired immunodeficiency syndrome [letter] Maguire FE, et al. **Chest** 1987 Oct;92(4):769

Pulmonary cryptococcosis in AIDS. Wasser L, et al. **Chest** 1987 Oct;92(4):692–5

Developing policies on employees with AIDS. Droste T. **Hospitals** 1987 Oct 20;61(20):61–2

Weibel-Palade bodies in Kaposi's sarcoma cells [letter] Marquart KH. **J Clin Pathol** 1987 Aug;40(8):933

Antibody-dependent cellular cytotoxicity-inducing antibodies against human immunodeficiency virus. Presence at different clinical stages. Ljunggren K, et al. **J Immunol** 1987 Oct 1;139(7):2263–7

Human immunodeficiency virus antigenemia in patients with AIDS and AIDS-related disorders: a comparison between European and Central African populations. Baillou A, et al. **J Infect Dis** 1987 Nov;156(5):830–3

A patient with leukemia in remission and acute abdominal pain [clinical conference] Patrick CC, et al. **J Pediatr** 1987 Oct;111(4):624–9

Prevention and control of acquired immunodeficiency syndrome. An interim report. **JAMA** 1987 Oct 16; 258(15):2097–103

Leads from the MMWR. HIV infection and pregnancies in sexual partners of HIV-seropositive hemophilic men—United States. **JAMA** 1987 Oct 9;258(14):1872, 1877

Patients without physicians: the new risk of AIDS [editorial] Dan BB. **JAMA** 1987 Oct 9;258(14):1940

The National AIDS Information Campaign. Once upon a time in America. Dan BB. **JAMA** 1987 Oct 9;258(14):1942

Neuroscience, AIDS head agenda at AMA-NY Hospital-Cornell conference [news] Kirn TF. **JAMA** 1987 Oct 9;258(14):1861–3, 1867–8

Physician leadership in preventing AIDS [editorial] Koop CE. **JAMA** 1987 Oct 16;258(15):2111

President's AIDS commission to report in December, again by middle of next year [news] Marwick C. **JAMA** 1987 Oct 16;258(15):2023–4

Altruism, self-interest, and medical ethics [editorial] Pellegrino ED. **JAMA** 1987 Oct 9;258(14):1939–40

Malignant lymphoma related to HIV infection in Italy: a report of 46 cases [letter] Tirelli U, et al. **JAMA** 1987 Oct 16;258(15):2064

Fraudulent AIDS: a variant of Munchausen's syndrome [letter] Tyson E, et al. **JAMA** 1987 Oct 9;258(14):1889–90

AIDS wrongly diagnosed [letter] Vernon A, et al. **JAMA** 1987 Oct 16;258(15):2063–4

Physicians, AIDS, and occupational risk. Historic traditions and ethical obligations. Zuger A, et al. **JAMA** 1987 Oct 9;258(14):1924–8

Delayed appearance of HIV infection in children [letter] Aiuti F, et al. **Lancet** 1987 Oct 10;2(8563):858

AIDS advice to haemophiliacs [letter] Aronstam A. **Lancet** 1987 Oct 10;2(8563):861

Zidovudine for lymphocytic interstitial pneumonia associated with AIDS [letter] Bach MC. **Lancet** 1987 Oct 3; 2(8562):796

Aggressive psychosis in AIDS patient on high-dose steroids [letter] Campbell IA. **Lancet** 1987 Sep 26;2(8561):750–1

Should AIDS be notifiable? [letter] Glynn AA. **Lancet** 1987 Sep 26;2(8561):750

Immunosuppressant therapy in AIDS [letter] Stricker RB. **Lancet** 1987 Oct 3;2(8562):796

Autonomic neuropathy and HIV infection [letter] Villa A, et al. **Lancet** 1987 Oct 17;2(8564):915

Long-term evaluation of HIV antigen and antibodies to p24 and gp41 in patients with hemophilia. Potential clinical importance. Allain JP, et al. **N Engl J Med** 1987 Oct 29; 317(18):1114–21

Trimetrexate for the treatment of Pneumocystis carinii pneumonia in patients with the acquired immunodeficiency syndrome. Allegra CJ, et al. **N Engl J Med** 1987 Oct 15; 317(16):978–85

Prophylaxis against Pneumocystis carinii pneumonia in patients receiving azidothymidine [letter] Flanigan T, et al. **N Engl J Med** 1987 Oct 29;317(18):1155

Transmission of the human immunodeficiency virus. Friedland GH, et al. **N Engl J Med** 1987 Oct 29; 317(18):1125–35 (122 ref.)

Safe sex [letter] Gustafson PR. **N Engl J Med** 1987 Nov 5;317(19):1222–3

AIDS and hemophilia [editorial] Hilgartner MW. **N Engl J Med** 1987 Oct 29;317(18):1153–4

AIDS and renal failure [letter] Wasserstein A, et al. **N Engl J Med** 1987 Oct 15;317(16):1027

More on human immunodeficiency virus embryopathy. Iosub

S, et al. **Pediatrics** 1987 Oct;80(4):512–6
Physician, test thyself, or thoughts on reading an article about AIDS testing [letter] Hardin B. **Plast Reconstr Surg** 1987 Oct;80(4):646
Primary Kaposi's sarcoma of an intraparotid lymph node with AIDS. Reath DB, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):615–8
Public health measures for prevention and control of AIDS. Hopkins DR. **Public Health Rep** 1987 Sep–Oct;102(5):463–7
The HIV antibody test: why gay and bisexual men want or do not want to know their results. Lyter DW, et al. **Public Health Rep** 1987 Sep–Oct;102(5):468–74

ACRIDINE ORANGE

Simple technique for fluorescence staining of blood cells with acridine orange. Jahanmehr SA, et al. **J Clin Pathol** 1987 Aug;40(8):926–9

ACROMEGALY

Characterization of serum growth hormone (GH) and insulin-like growth factor I in active acromegaly with minimal elevation of serum GH. Daughaday WH, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):617–23
SMS 201-995 induces a continuous decline in circulating growth hormone and somatomedin-C levels during therapy of acromegalic patients for over two years. Lamberts SW, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):703–10

ACROMIOCLAVICULAR JOINT

The acromioclavicular joint in rheumatoid arthritis. Petersson CJ. **Clin Orthop** 1987 Oct;(223):86–93
Dislocation of the acromioclavicular joint. An end-result study. Taft TN, et al. **J Bone Joint Surg [Am]** 1987 Sep; 69(7):1045–51

ACRYLATES

Irritation and stripping effects of adhesive tapes on skin layers of coronary artery bypass graft patients. Weber BB, et al. **Heart Lung** 1987 Sep;16(5):567–72

ACTINS

A morphometric analysis of adrenocortical actin localized by immunoelectron microscopy: the effect of adrenocorticotropin. Loesser KE, et al. **Endocrinology** 1987 Oct;121(4):1400–4
Induction of the skeletal alpha-actin gene in alpha 1-adrenoceptor-mediated hypertrophy of rat cardiac myocytes. Bishopric NH, et al. **J Clin Invest** 1987 Oct; 80(4):1194–9

ACTIVITIES OF DAILY LIVING

Reliability of the activities of daily living scale and its use in telephone interview. Shinar D, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):723–8
Mental disorders in their natural settings. The application of time allocation and experience-sampling techniques in psychiatry. **J Nerv Ment Dis** 1987 Sep;175(9):509–78
Validity and reliability of the Experience-Sampling Method. Csikszentmihalyi M, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):526–36
The daily life of ambulatory chronic mental patients. Delespaul PA, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):537–44
Investigating mental disorders in their natural settings. deVries MW. **J Nerv Ment Dis** 1987 Sep;175(9):509–13
The monitoring of optimal experience. A tool for psychiatric rehabilitation. Massimini F, et al. **J Nerv Ment Dis** 1987 Sep;175(9):545–9
Microbehavioral approaches to monitoring human experience. Robinson JP. **J Nerv Ment Dis** 1987 Sep; 175(9):514–8
Infrequently occurring activities and contexts in time use data. Stone PJ, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):519–25

ADAPTATION, PHYSIOLOGICAL

Compensatory mechanisms in congenital nystagmus. von Noorden GK, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):387–97
Effect of fetal adrenalectomy on catecholamine release and physiologic adaptation at birth in sheep. Padbury J, et al. **J Clin Invest** 1987 Oct;80(4):1096–103

ADAPTATION, PSYCHOLOGICAL

The coping responses of female spouses of patients with myocardial infarction [letter] Neal C. **Heart Lung** 1987 Sep; 16(5):590
Women's adjustment to marital separation [letter] Blake RL Jr. **J Fam Pract** 1987 Oct;25(4):334, 404
Effects of antihypertensive medications on vitality and well-being. Levine S, et al. **J Fam Pract** 1987 Oct; 25(4):357–63

ADDISON'S DISEASE

Acute adrenal insufficiency or diabetic ketoacidosis? [letter] Tolbert LW. **Am J Med** 1987 Sep;83(3):602
Bone mineral density in Addison's disease [letter] Devogelaer JP, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):214

ADENOCARCINOMA

Reactivity of antibody to wide-spectrum keratin [letter] Chan JK, et al. **Am J Clin Pathol** 1987 Oct;88(4):535–6
Tumor-associated antigen expression of primary and metastatic colon carcinomas detected by monoclonal antibody 17-1A. Goodwin RA, et al. **Am J Clin Pathol** 1987 Oct;88(4):462–7
Basal cells of prostate in fine-needle aspiration. Jacobs DM, et al. **Am J Clin Pathol** 1987 Oct;88(4):503–6
Metastasis in deep calf muscles as first manifestation of bronchus adenocarcinoma [letter] Alburquerque TL, et al. **Am J Med** 1987 Sep;83(3):606–7
Papillary and follicular thyroid cancer. Prognostic factors in 1,578 patients. Simpson WJ, et al. **Am J Med** 1987 Sep; 83(3):479–88
Evaluation of the prognostic factors in gastric cancer: the effect of chemotherapy on survival. Cunningham D, et al. **Br J Surg** 1987 Aug;74(8):715–20
Gastric adenocarcinoma after gastric lymphoma. Baron BW, et al. **Cancer** 1987 Oct 15;60(8):1876–82 (21 ref.)
Radiotherapy in the management of endometrial carcinoma with cervical involvement. Greven K, et al. **Cancer** 1987 Oct 15;60(8):1737–40
Spinal cord compression due to ethmoid adenocarcinoma. Johns DR, et al. **Cancer** 1987 Oct 15;60(8):1862–5
New subgrouping of small thyroid carcinomas. Kasai N, et al. **Cancer** 1987 Oct 15;60(8):1767–70
Lectin binding to prostatic adenocarcinoma. Söderström KO. **Cancer** 1987 Oct 15;60(8):1823–31
Natural history of untreated colonic polyps. Stryker SJ, et al. **Gastroenterology** 1987 Nov;93(5):1009–13
Immunohistochemical localization of a prostatic secretory protein of 94 amino acids in normal prostatic tissue, in primary prostatic tumors and in their metastases. Dubé JY, et al. **J Urol** 1987 Oct;138(4):883–7
Cytological grading of prostatic aspiration biopsy: a comparison with the Gleason grading system. Layfield LJ, et al. **J Urol** 1987 Oct;138(4):798–800
Adenocarcinoma in an ileal conduit: a late recurrence of urethral adenocarcinoma. Meretyk S, et al. **J Urol** 1987 Oct;138(4):859–60
Hormonal effects of cessation of estrogen treatment for prostatic carcinoma. Tomić R, et al. **J Urol** 1987 Oct; 138(4):801–3
Endoscopic laser palliation of malignant dysphagia: a prospective study. Ahlquist DA, et al. **Mayo Clin Proc** 1987 Oct;62(10):867–74
Inoperable adenocarcinoma of endometrium: radiation therapy. Wang ML, et al. **Radiology** 1987 Nov;165(2):561–5

ADENOCARCINOMA, PAPILLARY

Adenocarcinoma of the Vater's ampulla and von Recklinghausen disease [letter] Paraf F, et al. **Ann Intern Med** 1987 Nov;107(5):785
Coexistent carcinoma in congenital dilatation of the bile duct and anomalous arrangement of the pancreatico-bile duct. Carcinogenesis of coexistent gall bladder carcinoma. Sameshima Y, et al. **Cancer** 1987 Oct 15;60(8):1883–90

ADENOLYMPHOMA

Warthin's tumor: multicentricity and increasing incidence in women. Lamelas J, et al. **Am J Surg** 1987 Oct;154(4):347–51

ADENOMA

Multiple penile papules. Syringoma. Yalisove BL, et al. **Arch Dermatol** 1987 Oct;123(10):1393, 1396
Malignant transformation of presumed pleomorphic adenoma of lacrimal gland after 60 years. Shields JA, et al. **Arch Ophthalmol** 1987 Oct;105(10):1403–5

ADENOSINE

Adenosine dialdehyde and nitrous oxide induce HL-60 differentiation. Pilz RB, et al. **Blood** 1987 Oct;70(4):1161–4
Monoclonal antibodies to adenosine receptor by an auto-anti-idiotypic approach. Ku HH, et al. **J Immunol** 1987 Oct 1;139(7):2376–84
Role for intrarenal adenosine in the renal hemodynamic response to contrast media. Arend LJ, et al. **J Lab Clin Med** 1987 Oct;110(4):406–11

ADENOSINE CYCLIC MONOPHOSPHATE

Cyclic AMP signal transduction in posttraumatic stress disorder. Lerer B, et al. **Am J Psychiatry** 1987 Oct; 144(10):1324–7
A sensitive thyrotropin (TSH) bioassay based on iodide uptake in rat FRTL-5 thyroid cells: comparison with the adenosine 3',5'-monophosphate response to human serum TSH and enzymatically deglycosylated bovine and human TSH. Nissim M, et al. **Endocrinology** 1987 Oct; 121(4):1278–87

ADENOVIRUS INFECTIONS

Disseminated adenovirus infection in an immunocompromised host. Pitfalls in diagnosis. Landry ML, et al. **Am J Med** 1987 Sep;83(3):555–9
Multiple and persistent viral infections in a patient with bare lymphocyte syndrome. Arens MQ, et al. **J Infect Dis** 1987 Nov;156(5):837–41

ADENYL CYCLASE

Decreased potency of glucagon on transformed-induced MDCK cells does not reflect an alteration of adenylate cyclase components. Beckner SK, et al. **Endocrinology** 1987 Oct;121(4):1438–46

ADHESIVES

Irritation and stripping effects of adhesive tapes on skin layers of coronary artery bypass graft patients. Weber BB, et al. **Heart Lung** 1987 Sep;16(5):567–72

ADIPOSE TISSUE

Antilipolytic effect of prostaglandin E2 in perifused rat adipocytes. Richelsen B, et al. **Endocrinology** 1987 Oct; 121(4):1221–6
Processing of growth hormone by rat adipocytes in primary culture: differentiation between release of intact hormone and degradative processing. Roupas P, et al. **Endocrinology** 1987 Oct;121(4):1521–30
Studies of acute effects of insulin-like growth factors I and II in human fat cells. Bolinder J, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):732–7
Weight reduction increases adipose tissue lipoprotein lipase responsiveness in obese women. Eckel RH, et al. **J Clin Invest** 1987 Oct;80(4):992–7
Long-term effect of insulin on glucose transport and insulin binding in cultured adipocytes from normal and obese humans with and without non-insulin-dependent diabetes. Sinha MK, et al. **J Clin Invest** 1987 Oct;80(4):1073–81
Fat autografting [letter] **Plast Reconstr Surg** 1987 Oct; 80(4):646–7
Autologous fat from liposuction for breast augmentation [letter] Hartrampf CR Jr, et al. **Plast Reconstr Surg** 1987 Oct;80(4):646
Systemic lidocaine absorption during liposuction [letter] Piveral K. **Plast Reconstr Surg** 1987 Oct;80(4):643
Epipericardial fat pad: CT findings. Paling MR, et al. **Radiology** 1987 Nov;165(2):335–9

ADMINISTRATIVE PERSONNEL

PMI courses helping meet need for physician-managers. Sullivan P. **Can Med Assoc J** 1987 Oct 1;137(7):658–60
Characteristics of nurse managers: defining a model for management selection. Carroll TL. **J Nurs Adm** 1987 Oct; 17(10):4
Issues that should alarm nurse executives. Fralic MF. **J Nurs Adm** 1987 Oct;17(10):8–10
Chemically dependent nurses: implications for nurse executives. Hutchinson SA. **J Nurs Adm** 1987 Sep; 17(9):23–9
Implementing a computer software system. Johnson JM. **J Nurs Adm** 1987 Oct;17(10):16–21
Copyright law: how it affects your hospital and you. Owen SA. **J Nurs Adm** 1987 Oct;17(10):32–5

ADNEXITIS

The prophylactic effect of doxycycline on postoperative infection rate after first-trimester abortion. Darj E, et al. **Obstet Gynecol** 1987 Nov;70(5):755–8

ADOLESCENT BEHAVIOR

Risk-taking behaviors in adolescence [editorial] Greydanus DE. **JAMA** 1987 Oct 16;258(15):2110
Perspectives on adolescent substance use. A defined population study. Robinson TN, et al. **JAMA** 1987 Oct 16;258(15):2072–6

ADRENAL CORTEX

A morphometric analysis of adrenocortical actin localized by immunoelectron microscopy: the effect of adrenocorticotropin. Loesser KE, et al. **Endocrinology** 1987 Oct;121(4):1400–4

ADRENAL CORTEX HORMONES

Sickle cell crisis following intraarticular steroid therapy for rheumatoid arthritis. Gladman DD, et al. **Arthritis Rheum** 1987 Sep;30(9):1065–8

ADRENAL GLAND NEOPLASMS

A case of ACTH-producing pheochromocytoma. Sakurai H, et al. **Am J Med Sci** 1987 Oct;294(4):258–61
Proenkephalin gene expression in the PC12 pheochromocytoma cell line: stimulation by sodium butyrate. Byrd JC, et al. **Endocrinology** 1987 Oct;

121(4):1299-305

ADRENAL GLANDS

Adrenocorticotropin-adrenal regulation of transported substance P in the vagus nerve of the rat. MacLean DB. **Endocrinology** 1987 Oct;121(4):1540-7
Effect of fetal adrenalectomy on catecholamine release and physiologic adaptation at birth in sheep. Padbury J, et al. **J Clin Invest** 1987 Oct;80(4):1096-103
Adrenal-to-brain transplants and Parkinson's disease [letter] Backlund EO. **JAMA** 1987 Oct 9;258(14):1891

ADRENAL MEDULLA

Adrenal grafts for Parkinson's disease [letter] **N Engl J Med** 1987 Oct 22;317(17):1091-3

ADRENALECTOMY

Pancreatic acinar cell amylase gene expression: selective effects of adrenalectomy and corticosterone replacement. Logsdon CD, et al. **Endocrinology** 1987 Oct;121(4):1242-50
Effect of fetal adrenalectomy on catecholamine release and physiologic adaptation at birth in sheep. Padbury J, et al. **J Clin Invest** 1987 Oct;80(4):1096-103
Effect of adrenalectomy on transport in the rat medullary thick ascending limb. Work J, et al. **J Clin Invest** 1987 Oct;80(4):1160-4

ADRENERGIC ALPHA RECEPTOR BLOCKADERS

Effects of adrenoceptor-blocking drugs on plasma lipoprotein concentrations. Miller NE. **Am J Cardiol** 1987 Sep 18;60(9):17E-23E (52 ref.)

ADRENERGIC BETA RECEPTOR AGONISTS

Effect of beta-agonists and anticholinergic drugs on bronchial reactivity. Tattersfield AE. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S64-8 (22 ref.)
Drug-induced left ventricular failure in patients with pulmonary disease. Endomyocardial biopsy demonstration of catecholamine myocarditis. Nino AF, et al. **Chest** 1987 Oct;92(4):732-6
Cardiac arrhythmias caused by nebulised beta-agonist therapy [letter] Higgins RM, et al. **Lancet** 1987 Oct 10; 2(8563):863-4

ADRENERGIC BETA RECEPTOR BLOCKADERS

Beta blockers and left ventricular hypertrophy in hypertension. Trimarco B, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):975-83 (71 ref.)
Esmolol: a titratable short-acting intravenous beta blocker for acute critical care settings. Turlapaty P, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):866-85 (94 ref.)
Pharmacokinetic and pharmacodynamic properties of beta-blocking drugs influencing choice in treatment of systemic hypertension. Harrison DC. **Am J Cardiol** 1987 Sep 18;60(9):13E-16E
Treatment of systemic hypertension. MacGregor GA. **Am J Cardiol** 1987 Sep 18;60(9):9E-12E
Antihypertensive therapy and the concept of total cardiovascular protection. Mason DT, et al. **Am J Cardiol** 1987 Sep 18;60(9):29E-32E (24 ref.)
Effects of adrenoceptor-blocking drugs on plasma lipoprotein concentrations. Miller NE. **Am J Cardiol** 1987 Sep 18;60(9):17E-23E (52 ref.)
Intranasal nitroglycerine attenuates pressor response to tracheal intubation in beta-blocker treated hypertensive patients. Grover VK, et al. **Anaesthesia** 1987 Aug; 42(8):884-7
Beta-blocker therapy and the risk of anaphylaxis [letter] Toogood JH. **Can Med Assoc J** 1987 Oct 1;137(7):587-8, 590-1

ADRENERGIC FIBERS

Adrenergic control of airway function. Zaagsma J, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S45-50 (60 ref.)
Neural control of internal anal sphincter function. Lubowski DZ, et al. **Br J Surg** 1987 Aug;74(8):668-70

ADRENOCORTICOTROPIC HORMONE

A case of ACTH-producing pheochromocytoma. Sakurai H, et al. **Am J Med Sci** 1987 Oct;294(4):258-61
A morphometric analysis of adrenocortical actin localized by immunoelectron microscopy: the effect of adrenocorticotropin. Loesser KE, et al. **Endocrinology** 1987 Oct;121(4):1400-4
Adrenocorticotropin-adrenal regulation of transported substance P in the vagus nerve of the rat. MacLean DB. **Endocrinology** 1987 Oct;121(4):1540-7
Interleukin-1 stimulates ACTH release by an indirect action which requires endogenous corticotropin releasing factor. Uehara A, et al. **Endocrinology** 1987 Oct;121(4):1580-2

ADVERTISING

Billboards recruit travelers for work. Droste T. **Hospitals** 1987 Oct 20;61(20):42
Tobacco-sponsored sport on television [letter] Roberts JL. **Lancet** 1987 Oct 17;2(8564):915
Tobacco-sponsored sport on television [letter] Turner AD. **Lancet** 1987 Sep 26;2(8561):747
Journal advertising unrelated to medicine [letter] Rothman AL. **N Engl J Med** 1987 Oct 29;317(18):1160-1
Promoting Retrovir [letter] Zuger A. **N Engl J Med** 1987 Oct 29;317(18):1160

AEDES

Sexual transmission of dengue viruses by Aedes albopictus. Rosen L. **Am J Trop Med Hyg** 1987 Sep;37(2):398-402

AEROSPACE MEDICINE

Physiological response to parachute jumping. Anfilogoff R, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):415

AFFECT

Changes in mood after carbohydrate consumption [letter] Drewnowski A. **Am J Clin Nutr** 1987 Oct;46(4):703-5

AFFECTIVE DISORDERS

Comparison of cortical and subcortical lesions in the production of poststroke mood disorders. Starkstein SE, et al. **Brain** 1987 Aug;110 (Pt 4):1045-59

AFIBRINOGENEMIA

Neonatal afibrinogenaemia due to sodium valproate [letter] Majer RV, et al. **Lancet** 1987 Sep 26;2(8561):740-1

AGAMMAGLOBULINEMIA

Immunoregulatory effects of intravenous immune serum globulin therapy in common variable hypogammaglobulinemia. White WB, et al. **Am J Med** 1987 Sep;83(3):431-6
Hypogammaglobulinaemia and negative anti-HIV antibodies in AIDS. Español T, et al. **Arch Dis Child** 1987 Aug; 62(8):853-4
Primary hypogammaglobulinaemia and arthritis. Hansel TT, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):174-5
Cimetidine treatment in hyper-IgM hypogammaglobulinemia [letter] Ciboddo G, et al. **JAMA** 1987 Oct 9;258(14):1892

AGED

Protein nutriture of a group of free-living elderly. Munro HN, et al. **Am J Clin Nutr** 1987 Oct;46(4):586-92
Pyridoxine supplementation: effect on lymphocyte responses in elderly persons. Talbott MC, et al. **Am J Clin Nutr** 1987 Oct;46(4):659-64
Discrepancies between the calculated digoxin clearance and the serum digoxin level in elderly patients [letter] Reider C. **Arch Intern Med** 1987 Oct;147(10):1852-3
Medicare-supported HMOs: should physicians give up on the frail elderly? Peck RL. **Geriatrics** 1987 Oct;42(10):95-8
The graying of America. Opportunities for physical therapy. Jette AM, et al. **Phys Ther** 1987 Oct;67(10):1537-42
Comparison of dietary intake of urban and rural elderly patients in family practice centers. Thompson MP, et al. **South Med J** 1987 Oct;80(10):1216-9

AGED, 80 AND OVER

Risks and benefits of elective hip replacement in the octogenarian. Phillips TW, et al. **Can Med Assoc J** 1987 Sep 15;137(6):497-500

AGGLUTINATION TESTS

Development of a coagglutination (COA) technic to detect Candida antigenemia. I. COA versus Candida isolation. Koshi G, et al. **Am J Clin Pathol** 1987 Oct;88(4):429-35
Comparison of saline agglutination, antibody to human gammaglobulin, and immunofluorescence tests in the routine serological diagnosis of yersiniosis. Cafferkey MT, et al. **J Infect Dis** 1987 Nov;156(5):845-8

AGGRESSION

Aggressive psychosis in AIDS patient on high-dose steroids [letter] Campbell IA. **Lancet** 1987 Sep 26;2(8561):750-1
Adverse behavioral effects of amantadine therapy in Huntington's disease. Stewart JT. **South Med J** 1987 Oct; 80(10):1324-5

AGING

Serum protein concentrations and bone mineral content in aging normal men. Orwoll ES, et al. **Am J Clin Nutr** 1987 Oct;46(4):614-21
Diabetes mellitus in elderly patients. Is it different? Morley JE, et al. **Am J Med** 1987 Sep;83(3):533-44 (136 ref.)
Age-associated decline in cardiac allograft rejection. Renlund DG, et al. **Am J Med** 1987 Sep;83(3):391-8
Clinical implications of adult developmental theory. Colarusso CA, et al. **Am J Psychiatry** 1987 Oct; 144(10):1263-70 (40 ref.)
Evidence that microenvironmental factors account for the age-related decline in neutrophil function. Lipschitz DA, et al. **Blood** 1987 Oct;70(4):1131-5
Spontaneously diabetic BB rats have age-dependent islet beta-cell-specific surface antibodies at clinical onset. Pipeleers D, et al. **Diabetes** 1987 Oct;36(10):1111-5
Age-related decrease of growth hormone and prolactin gene expression in the mouse pituitary. Crew MD, et al. **Endocrinology** 1987 Oct;121(4):1251-5
Age-related changes in serum immunoreactive parathyroid hormone and its biological action in healthy men and women. Endres DB, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):724-31
Bone mass and its relationship to age and the menopause. Nilas L, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):697-702
The rCBF response to Diamox in normal subjects and cerebrovascular disease patients. Sullivan HG, et al. **J Neurosurg** 1987 Oct;67(4):525-34

AGNOSIA

Looking but not seeing: attention, perception, and eye movements in simultanagnosia. Rizzo M, et al. **Neurology** 1987 Oct;37(10):1642-8

AGRANULOCYTOSIS

Norfloxacin and neutropenia [letter] Patoia L, et al. **Ann Intern Med** 1987 Nov;107(5):788-9
Neutropenia and defective chemotaxis associated with binuclear, tetraploid myeloid-monocytic leukocytes. Mamlok RJ, et al. **J Pediatr** 1987 Oct;111(4):555-8
Successful medical management of neutropenic enterocolitis in adults with acute leukemia. O'Brien S, et al. **South Med J** 1987 Oct;80(10):1233-5

AGRICULTURE

A retrospective cohort study of mortality among New York State Farm Bureau members. Stark AD, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):204-12

AIDS-RELATED COMPLEX

Bacterial infections in adult patients with the acquired immune deficiency syndrome (AIDS) and AIDS-related complex [letter] Rolston KV, et al. **Am J Med** 1987 Sep; 83(3):604-5
Prolonged antiviral activity of D-penicillamine in human immunodeficiency virus-infected homosexual men [letter] Scheib RG, et al. **Am J Med** 1987 Sep;83(3):608
Ribavirin treatment of the acquired immunodeficiency syndrome (AIDS) and the acquired-immunodeficiency-syndrome-related complex (ARC). A phase 1 study shows transient clinical improvement associated with suppression of the human immunodeficiency virus and enhanced lymphocyte proliferation. Crumpacker C, et al. **Ann Intern Med** 1987 Nov;107(5):664-74
Serologic characterization of human immunodeficiency virus infection by Western blot and radioimmunoprecipitation assays. Resnick L, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1040-4
The Miami vices in the CCU. Part II. Cardiac manifestations of AIDS. Valle BK, et al. **Heart Lung** 1987 Sep;16(5):584-9
Human immunodeficiency virus antigenemia in patients with AIDS and AIDS-related disorders: a comparison between European and Central African populations. Baillou A, et al. **J Infect Dis** 1987 Nov;156(5):830-3
Human immunodeficiency virus viremia as a prognostic indicator in homosexual men with lymphadenopathy syndrome [letter] Spira TJ, et al. **N Engl J Med** 1987 Oct 22;317(17):1093-4

AIR POLLUTANTS, ENVIRONMENTAL

Chronic obstructive pulmonary disease symptom effects of long-term cumulative exposure to ambient levels of total suspended particulates and sulfur dioxide in California Seventh-Day Adventist residents. Euler GL, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):213-22
The UCLA population studies of chronic obstructive respiratory disease. 9. Lung function changes associated with chronic exposure to photochemical oxidants; a cohort study among never-smokers. Detels R, et al. **Chest** 1987 Oct;92(4):594-603

AIR POLLUTANTS, OCCUPATIONAL

Pollution associated with keyed filling devices [letter] Williams EL, et al. **Anesthesiology** 1987 Oct;67(4):610-2
Environmental and occupational exposures to chrysotile asbestos: a comparative microanalytic study. Case BW, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):185-91

AIRWAY OBSTRUCTION

Site and mechanism of obstruction and hyperresponsiveness

in asthma. Ingram RH Jr. **Am Rev Respir Dis** 1987 Oct; 136(4 Pt 2):S62–4 (15 ref.)
The effects of ventilatory pattern on hyperinflation, airway pressures, and circulation in mechanical ventilation of patients with severe air-flow obstruction. Tuxen DV, et al. **Am Rev Respir Dis** 1987 Oct;136(4):872–9
Helium/oxygen therapy [letter] Hutcheon MA, et al. **Chest** 1987 Oct;92(4):766
Airflow obstruction in sarcoidosis [editorial] Lewis MI, et al. **Chest** 1987 Oct;92(4):582–4
Emergency airway clot removal in acute hemorrhagic respiratory failure. Allen RP, et al. **Crit Care Med** 1987 Oct;15(10):985–6
Abdominal thrusts: overzealous application may be hazardous to small children [letter] Greensher J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):562
Choking victims: back blows and chest thrusts are hazardous, even lethal [letter] Heimlich HJ. **Public Health Rep** 1987 Sep–Oct;102(5):561–2

AIRWAY RESISTANCE

Distribution of airway contractile responses in major resistance airways of the dog. Shioya T, et al. **Am J Pathol** 1987 Oct;129(1):102–8
Nasal resistance to airflow (its measurement, reproducibility and normal parameters). Jones AS, et al. **J Laryngol Otol** 1987 Aug;101(8):800–8

ALANINE AMINOTRANSFERASE

Serum alanine aminotransferase levels and prevalence of hepatitis A, B, and delta in outpatients. Jensen DM, et al. **Arch Intern Med** 1987 Oct;147(10):1734–7

ALBUTEROL

Salbutamol and ipratropium in acute asthma. Rayner RJ, et al. **Arch Dis Child** 1987 Aug;62(8):840–1

ALCOHOL DRINKING

Exposure to alcohol and tobacco and the risk of laryngeal cancer. Brownson RC, et al. **Arch Environ Health** 1987 Jul–Aug;42(4):192–6
Pulmonary impairment in a cotton textile factory in Nigeria: is lifetime alcohol intake with low cigarette smoking a confounding factor? Oleru UG. **Arch Environ Health** 1987 Jul–Aug;42(4):197–203
Tobacco, alcohol, and cancer [letter] Thomas RJ, et al. **JAMA** 1987 Oct 16;258(15):2062
Alcohol as a risk factor for injuries or death due to fires and burns: review of the literature. Howland J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):475–83

ALCOHOL, ETHYL

Ethanol metabolism in postmenopausal women fed a diet marginal in zinc. Milne DB, et al. **Am J Clin Nutr** 1987 Oct;46(4):688–93
Efficacy of sucralfate and cimetidine in protection of the human gastric mucosa against alcohol injury. Tarnawski A, et al. **Am J Med** 1987 Sep 28;83(3B):31–7
Formation of a fibrin based gelatinous coat over repairing rat gastric epithelium after acute ethanol damage: interaction with adherent mucus. Sellers LA, et al. **Gut** 1987 Jul;28(7):835–43
The effect of alcohol on nocturnal gastroesophageal reflux. Vitale GC, et al. **JAMA** 1987 Oct 16;258(15):2077–9
Ethanol-induced tumour necrosis for palliation of malignant dysphagia [letter] Spiller RC, et al. **Lancet** 1987 Oct 3; 2(8562):792
Breath alcohol analysis [letter] Welch TP, et al. **Lancet** 1987 Oct 3;2(8562):794

ALCOHOLISM

Psychiatric complications of disulfiram treatment. Branchey L, et al. **Am J Psychiatry** 1987 Oct;144(10):1310–2
Years of life lost because of alcohol [letter] Tuttle MJ. **Can Med Assoc J** 1987 Oct 1;137(7):591
Esophageal motility disturbances in alcoholics [letter] Patel PH, et al. **Gastroenterology** 1987 Nov;93(5):1150–1
Thyroxine transfer and distribution in critical nonthyroidal illnesses, chronic renal failure, and chronic ethanol abuse. Kaptein EM, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):606–16
Suicide attempts in antisocial alcoholics. Whitters AC, et al. **J Nerv Ment Dis** 1987 Oct;175(10):624–6
Alcoholic women [letter] Foster PL. **JAMA** 1987 Oct 16; 258(15):2061
Nation's expenditures for alcohol, other drugs, in terms of therapy, prevention, now exceed $1.6 billion [news] Gunby P. **JAMA** 1987 Oct 16;258(15):2023

ALDOSTERONE

Cortisone, testosterone, and aldosterone reduce levels of nerve growth factor messenger ribonucleic acid in L-929 fibroblasts. Siminoski K, et al. **Endocrinology** 1987 Oct; 121(4):1432–7
Effect of physiological levels of atrial natriuretic peptide on hormone secretion: inhibition of angiotensin-induced aldosterone secretion and renin release in normal man. Cuneo RC, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):765–72
Effect of adrenalectomy on transport in the rat medullary thick ascending limb. Work J, et al. **J Clin Invest** 1987 Oct;80(4):1160–4
Essential arterial hypertension: plasma and urinary aldosterone alterations. Garcia Zozaya JL, et al. **South Med J** 1987 Oct;80(10):1224–7

ALGINATES

Sucralfate versus alginate/antacid in the treatment of peptic esophagitis. Evreux M. **Am J Med** 1987 Sep 28; 83(3B):48–50

ALKALOSIS

Metabolic alkalosis and hypoventilation in humans. Javaheri S, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1011–6 (62 ref.)
Development of metabolic alkalosis after massive transfusion during orthotopic liver transplantation. Driscoll DF, et al. **Crit Care Med** 1987 Oct;15(10):905–8
Pathophysiology of metabolic alkalosis. Galla JH, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):123–30, 139–41, 145–6

ALLELES

Molecular analysis of the short arm of chromosome 3 in small-cell and non-small-cell carcinoma of the lung. Brauch H, et al. **N Engl J Med** 1987 Oct 29;317(18):1109–13

ALLIED HEALTH PERSONNEL

Basic trauma life support. Werman HA, et al. **Ann Emerg Med** 1987 Nov;16(11):1240–3
A computerized information management system for educational programs in the health sciences. Bottom WD. **J Med Educ** 1987 Oct;62(10):829–35

ALLOPURINOL

Interaction of aluminum hydroxide and allopurinol in patients on chronic hemodialysis [letter] Weissman I, et al. **Ann Intern Med** 1987 Nov;107(5):787
Allopurinol and epilepsy [letter] Stober T, et al. **Neurology** 1987 Oct;37(10):1691–2

ALLOYS

Optimum pore size for bone cement fixation. Cook SD, et al. **Clin Orthop** 1987 Oct;(223):296–302

ALPHA FETOPROTEINS

Maternal serum alpha-fetoprotein in diabetic pregnant women [letter] Powrie JK, et al. **Lancet** 1987 Oct 10; 2(8563):856–7
Elevated alpha-fetoprotein in a neonate with a benign hemangioendothelioma of the liver [letter] Urbach AH, et al. **Pediatrics** 1987 Oct;80(4):596–7

ALPRAZOLAM

Alprazolam, diazepam, imipramine, and placebo in outpatients with major depression. Rickels K, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):862–6
Alprazolam abuse and methadone maintenance [letter] Fraser AD. **JAMA** 1987 Oct 16;258(15):2061–2

ALPROSTADIL

Stable analogs of prostaglandins E1 and F2 alpha ameliorate the proteinuria of aminonucleoside-of-puromycin nephrosis in Lewis rats. Ulich TR, et al. **Am J Pathol** 1987 Oct;129(1):133–9
Prostaglandin E1 as a screening vasodilator in primary pulmonary hypertension. Halpern SM, et al. **Chest** 1987 Oct;92(4):686–91

ALUMINUM HYDROXIDE

Sucralfate versus alginate/antacid in the treatment of peptic esophagitis. Evreux M. **Am J Med** 1987 Sep 28; 83(3B):48–50
Interaction of aluminum hydroxide and allopurinol in patients on chronic hemodialysis [letter] Weissman I, et al. **Ann Intern Med** 1987 Nov;107(5):787

ALVEOLAR PROCESS

Donor site for alveolar cleft bone grafts [letter] Turvey TA. **J Oral Maxillofac Surg** 1987 Oct;45(10):834, 878

ALZHEIMER'S DISEASE

Dementia and depression [letter] **Am J Psychiatry** 1987 Oct; 144(10):1368–9
CSF somatostatin in patients with Alzheimer's disease, older depressed patients, and age-matched control subjects. Sunderland T, et al. **Am J Psychiatry** 1987 Oct; 144(10):1313–6
A study of viral genomes and antigens in brains of patients with Alzheimer's disease. Pogo BG, et al. **Brain** 1987 Aug; 110 (Pt 4):907–15
Practical considerations in managing Alzheimer's disease: II. A geriatrics panel discussion. **Geriatrics** 1987 Oct; 42(10):55–6, 59–62, 65
Tests for genetic heterogeneity among 18 families with Alzheimer's disease. Marazita ML, et al. **Neurology** 1987 Oct;37(10):1678–9
Risk factors for Alzheimer's disease: a case-control study. Shalat SL, et al. **Neurology** 1987 Oct;37(10):1630–3
Predictors of disease course in patients with probable Alzheimer's disease. Stern Y, et al. **Neurology** 1987 Oct; 37(10):1649–53

AMANTADINE

Prevention and control of type A influenza infections in nursing homes. Benefits and costs of four approaches using vaccination and amantadine. Patriarca PA, et al. **Ann Intern Med** 1987 Nov;107(5):732–40
Adverse behavioral effects of amantadine therapy in Huntington's disease. Stewart JT. **South Med J** 1987 Oct; 80(10):1324–5

AMBULANCES

Cellular telephone transmission of 12-lead electrocardiograms from ambulance to hospital. Grim P, et al. **Am J Cardiol** 1987 Sep 15;60(8):715–20

AMBULATORY CARE

Correlation of complex ventricular arrhythmias detected by ambulatory electrocardiographic monitoring with echocardiographic left ventricular hypertrophy in persons older than 62 years in a long-term health care facility. Aronow WS, et al. **Am J Cardiol** 1987 Sep 15;60(8):730–2
Outpatient group therapy for schizophrenic substance abusers. Hellerstein DJ, et al. **Am J Psychiatry** 1987 Oct; 144(10):1337–9
A controlled study of lifetime prevalence of affective and other psychiatric disorders in bulimic outpatients. Hudson JI, et al. **Am J Psychiatry** 1987 Oct;144(10):1283–7
Children and mothers at clinics: who is disturbed? Cundall DB. **Arch Dis Child** 1987 Aug;62(8):820–4
Alprazolam, diazepam, imipramine, and placebo in outpatients with major depression. Rickels K, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):862–6
HIV testing: changing trends at a clinic for sexually transmitted diseases in London. Beck EJ, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):191–3
Transthoracic needle biopsy of lung in nonhospitalized patients. Poe RH, et al. **Chest** 1987 Oct;92(4):676–8
The daily life of ambulatory chronic mental patients. Delespaul PA, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):537–44

AMBULATORY CARE FACILITIES

Well child clinics and mass vaccination campaigns: an evaluation of strategies for improving the coverage of primary health care in a developing country. Loevinsohn BP, et al. **Am J Public Health** 1987 Nov;77(11):1407–11
Walk-in clinics: "as far as we're concerned, the patient is king". Milne M. **Can Med Assoc J** 1987 Sep 15;137(6):532, 536
The management of a population of tinnitus sufferers in a specialized clinic: Part I. Description of the clinic organization and the population seen. Hawthorne MR, et al. **J Laryngol Otol** 1987 Aug;101(8):784–90

AMBULATORY SURGERY

Outpatient catheterless modified Mathieu hypospadias repair. Rabinowitz R. **J Urol** 1987 Oct;138(4 Pt 2):1074–6
Arm restraints for outpatient surgery [letter] Ayalp TR. **Plast Reconstr Surg** 1987 Oct;80(4):649

AMEBIASIS

Immunological studies in amebiasis: isotypic characterization of specific antibodies by enzyme-linked immunofiltration assay. Pinon JM, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):290–5
Acanthamoeba keratitis masquerading as corneal homograft rejection. Case report. Solomon JM, et al. **Arch Ophthalmol** 1987 Oct;105(10):1326–7

AMERICAN DENTAL ASSOCIATION

Pseudo-specialization: an idea whose time should not have come [editorial] Laskin DM. **J Oral Maxillofac Surg** 1987 Oct;45(10):833

AMIDINES

Torsade de pointes during administration of pentamidine isethionate. Wharton JM, et al. **Am J Med** 1987 Sep; 83(3):571–6
Pentamidine and fatal hypoglycemia [letter] Sattler FR, et al. **Ann Intern Med** 1987 Nov;107(5):789–90

AMIKACIN

Efficacy of inhaled amikacin as adjunct to intravenous combination therapy (ceftazidime and amikacin) in cystic fibrosis. Schaad UB, et al. **J Pediatr** 1987 Oct; 111(4):599–605

AMILORIDE

Identification of amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by 12-O-tetradecanoyl-phorbol-13-acetate. Too CK, et al. **Endocrinology** 1987 Oct;121(4):1503–11

Amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by prolactin and other mitogens. Too CK, et al. **Endocrinology** 1987 Oct; 121(4):1512–20

Double-blind comparison of captopril alone against frusemide plus amiloride in mild heart failure. Richardson A, et al. **Lancet** 1987 Sep 26;2(8561):709–11

AMINO ACID METABOLISM, INBORN ERRORS

Behavior management of feeding disturbances in urea cycle and organic acid disorders. Hyman SL, et al. **J Pediatr** 1987 Oct;111(4):558–62

AMINO ACIDS

Superoxide dismutase in rats with sepsis. Effect on survival rate and amino acid transport. Warner BW, et al. **Arch Surg** 1987 Oct;122(10):1142–6

AMINO ACIDS, ESSENTIAL

Newer concepts of the indispensable amino acids. Laidlaw SA, et al. **Am J Clin Nutr** 1987 Oct;46(4):593–605 (180 ref.)

AMINOCAPROIC ACIDS

Topically applied aminocaproic acid concentrates in the aqueous humor of the rabbit in therapeutic levels. Allingham RR, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1421–3

AMIODARONE

Neonatal hypothyroidism after treatment by amiodarone during pregnancy [letter] Laurent M, et al. **Am J Cardiol** 1987 Oct 1;60(10):942

Serum sex hormone-binding globulin in amiodarone-treated patients. A marker for tissue thyrotoxicosis. Bambini G, et al. **Arch Intern Med** 1987 Oct;147(10):1781–5

Atypical pulmonary and neurologic complications of amiodarone in the same patient. Report of a case and review of the literature. Manolis AS, et al. **Arch Intern Med** 1987 Oct;147(10):1805–9 (42 ref.)

Amiodarone-associated pulmonary fibrosis. Evidence of an immunologically mediated mechanism. Fan K, et al. **Chest** 1987 Oct;92(4):625–30

Predictors of efficacy of amiodarone and characteristics of recurrence of arrhythmia in patients with sustained ventricular tachycardia and coronary artery disease. Zhu J, et al. **Circulation** 1987 Oct;76(4):802–9

Amiodarone and thyroid [letter] Sanmarti A, et al. **Lancet** 1987 Oct 10;2(8563):865–6

AMMONIA-LYASES

DNA polymorphism of human porphobilinogen deaminase gene in acute intermittent porphyria. Llewellyn DH, et al. **Lancet** 1987 Sep 26;2(8561):706–8

AMNIOCENTESIS

A new technique to overcome failed second-trimester amniocentesis due to membrane tenting. Bowerman RA, et al. **Obstet Gynecol** 1987 Nov;70(5):806–8

AMNIOTIC FLUID

Use of furosemide in pregnancies complicated by oligohydramnios. Raghavendra BN, et al. **Radiology** 1987 Nov;165(2):455–8

AMODIAQUINE

Neuromyopathy associated with amodiaquine hydrochloride. Wittes R. **Can Med Assoc J** 1987 Oct 1;137(7):635–6

AMOXICILLIN

Simple method of monitoring colonising microbial load in chronic bronchial sepsis: pilot comparison of reduction in colonising microbial load with antibiotics given intermittently and continuously. Currie DC, et al. **J Clin Pathol** 1987 Aug;40(8):830–6

AMPHOTERICIN B

Induction of prostaglandin synthesis as the mechanism responsible for the chills and fever produced by infusing amphotericin B. Gigliotti F, et al. **J Infect Dis** 1987 Nov; 156(5):784–9

AMPICILLIN

Antibiotics in infections of the biliary tract. Muller EL, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):285–92

AMPICILLIN RESISTANCE

Children with trimethoprim- and ampicillin-resistant fecal Escherichia coli in day care centers. Reves RR, et al. **J Infect Dis** 1987 Nov;156(5):758–62

AMPUTATION

Role of computed tomography in selecting patients for hindquarter amputation. Watkins RM, et al. **Br J Surg** 1987 Aug;74(8):711–4

Method for preparing large specimens obtained by disarticulation or amputation for histological examination [letter] Fitzmaurice RJ, et al. **J Clin Pathol** 1987 Aug; 40(8):931–2

Prosthetic use in elderly patients with dysvascular above-knee and through-knee amputations. Beekman CE, et al. **Phys Ther** 1987 Oct;67(10):1510–6

AMRINONE

Effects of amrinone [letter] Wilmshurst P. **Am J Cardiol** 1987 Oct 1;60(10):940–1

Combined therapy with dobutamine and amrinone in severe heart failure. Improved hemodynamics and increased activation of the renin-angiotensin system with combined intravenous therapy. Uretsky BF, et al. **Chest** 1987 Oct; 92(4):657–62

AMYLASES

Role of salivary amylase in gastric and intestinal digestion of starch. Lebenthal E. **Dig Dis Sci** 1987 Oct;32(10):1155–7

Pancreatic acinar cell amylase gene expression: selective effects of adrenalectomy and corticosterone replacement. Logsdon CD, et al. **Endocrinology** 1987 Oct;121(4):1242–50

AMYLOID

Hemodialysis-associated amyloidosis and beta-2 microglobulin. Clinical and immunohistochemical study. Bardin T, et al. **Am J Med** 1987 Sep;83(3):419–24

AMYLOIDOSIS

Hemodialysis-associated amyloidosis and beta-2 microglobulin. Clinical and immunohistochemical study. Bardin T, et al. **Am J Med** 1987 Sep;83(3):419–24

Pulmonary immunologic features of alveolar septal amyloidosis associated with multiple myeloma. Morgan JE, et al. **Chest** 1987 Oct;92(4):704–8

Cholestasis and liver failure with lambda-AL amyloidosis. Konikoff F, et al. **Gut** 1987 Jul;28(7):903–6

A genetic marker for systemic amyloidosis in juvenile arthritis. Woo P, et al. **Lancet** 1987 Oct 3;2(8562):767–9

Acquired factor X deficiency and amyloidosis treated with melphalan and prednisone [letter] Levin M, et al. **N Engl J Med** 1987 Oct 29;317(18):1155–6

ANALEPTICS

High-dose almitrine bismesylate inhibits hypoxic pulmonary vasoconstriction in closed-chest dogs. Chen L, et al. **Anesthesiology** 1987 Oct;67(4):534–42

ANALGESIA

Analgesic doses of epidural morphine do not affect local glucose utilization in the spinal cord in rats. Kuroda Y, et al. **Anesth Analg** 1987 Nov;66(11):1175–9

Nalbuphine as an analgesic component in balanced anesthesia for cardiac surgery. Zsigmond EK, et al. **Anesth Analg** 1987 Nov;66(11):1155–64

ANALGESICS

Dezocine-MAC reduction and evidence for myocardial depression in the presence of enflurane. Hall RI, et al. **Anesth Analg** 1987 Nov;66(11):1169–74

Analgesic effect of somatostatin analogue (octreotide) in headache associated with pituitary tumours. Williams G, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):247–8

ANALGESICS, ADDICTIVE

Pharmacological treatment of cancer pain. Warfield CA. **Hosp Pract [Off]** 1987 Oct 15;22(10):93–5, 97–8, 100–1

ANALYSIS OF VARIANCE

Analysis of covariance in medical research [editorial] Colliver JA, et al. **J Pediatr** 1987 Oct;111(4):544–5

ANAPHYLAXIS

Cardiac output during an anaphylactoid reaction [letter] Alston RP, et al. **Anaesthesia** 1987 Aug;42(8):892–3

A severe reaction to dextran despite hapten inhibition. Bernstein RL, et al. **Anesthesiology** 1987 Oct;67(4):567–9

Beta-blocker therapy and the risk of anaphylaxis [letter] Toogood JH. **Can Med Assoc J** 1987 Oct 1;137(7):587–8, 590–1

ANATOMY

Jeremy Bentham's self image: an exemplary bequest for dissection. Richardson R, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):195–8

ANDROGENS

Primary hypoandrogenism in experimental diabetes in the Long-Evans rat. Anderson JE, et al. **Diabetes** 1987 Oct; 36(10):1104–10

Inhibitory effect of the ovaries on neonatal androgen imprinting of growth hormone secretion in female rats. Jansson JO, et al. **Endocrinology** 1987 Oct;121(4):1417–23

Selective stimulation of luteal androgen biosynthesis by luteinizing hormone: comparison of hormonal regulation of P45017 alpha activity in corpora lutea and follicles. Khan I, et al. **Endocrinology** 1987 Oct;121(4):1312–9

19-Hydroxylation and aromatization of androgens in the developing rat brain. Michnovicz JJ, et al. **Endocrinology** 1987 Oct;121(4):1209–14

Prostatic epidermal growth factor receptors and their regulation by androgens. Traish AM, et al. **Endocrinology** 1987 Oct;121(4):1461–7

ANDROSTANOLS

Clinical usefulness of plasma androstanediol glucuronide measurements in women with idiopathic hirsutism. Kirschner MA, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):597–601

Production of 3 alpha-androstanediol glucuronide in human genital skin. Lobo RA, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):711–4

ANDROSTENOLS

The sex pheromone precursor androsta-5,16-dien-3 beta-ol is a major early metabolite in in vitro pregnenolone metabolism in human testicular homogenates. Weusten JJ, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):753–6

ANEMIA

Unlikely to improve accuracy of diagnosis [letter] McClure S. **Am J Clin Pathol** 1987 Oct;88(4):541–2

One ambiguity [letter] Savage RA. **Am J Clin Pathol** 1987 Oct;88(4):541

ANEMIA, APLASTIC

Survival after antilymphocyte globulin therapy for aplastic anemia depends on disease severity. Marsh JC, et al. **Blood** 1987 Oct;70(4):1046–52

The value of prophylactic antibiotics during the insertion of long-term indwelling silastic right atrial catheters in cancer patients. Al-Sibai MB, et al. **Cancer** 1987 Oct 15; 60(8):1891–5

Repeated low doses of anti-rhesus gammaglobulin in aplastic anaemia [letter] Rewald E. **Lancet** 1987 Oct 3;2(8562):795

ANEMIA, HEMOLYTIC, AUTOIMMUNE

Immune haemolytic anaemia induced by glibenclamide in selective IgA deficiency. Nataas OB, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):366–7

ANEMIA, MYELOPHTHISIC

Leucoerythroblastosis in breast carcinoma [letter] Byard PW, et al. **Lancet** 1987 Sep 26;2(8561):744

ANEMIA, PERNICIOUS

Unsuspected pernicious anemia in a patient with sickle cell disease receiving routine folate supplementation. Sinow RM, et al. **Arch Intern Med** 1987 Oct;147(10):1828–9

ANEMIA, SICKLE CELL

Vaso-occlusive crisis-associated neutrophil dysfunction in patients with sickle-cell disease. Lachant NA, et al. **Am J Med Sci** 1987 Oct;294(4):253–7

Unsuspected pernicious anemia in a patient with sickle cell disease receiving routine folate supplementation. Sinow RM, et al. **Arch Intern Med** 1987 Oct;147(10):1828–9

Treatment of subretinal neovascularization associated with angioid streaks in sickle cell retinopathy. Case report. Moriarty BJ, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1327–8

Sickle cell crisis following intraarticular steroid therapy for rheumatoid arthritis. Gladman DD, et al. **Arthritis Rheum** 1987 Sep;30(9):1065–8

The molecular species composition of phosphatidylcholine affects cellular properties in normal and sickle erythrocytes.

Kuypers FA, et al. **Blood** 1987 Oct;70(4):1111–8
Gall stones in sickle cell disease in the United Kingdom. Bond LR, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):234–6
Proptosis, skull infarction, and retro-orbital and epidural hematomas in a child with sickle cell disease. Mallouh AA, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):536–8
Septic arthritis [letter] Rao SP, et al. **Pediatrics** 1987 Oct; 80(4):600–1

ANEMIA, SIDEROBLASTIC

Cytogenetic evidence for involvement of B lymphocytes in acquired idiopathic sideroblastic anemias. Lawrence HJ, et al. **Blood** 1987 Oct;70(4):1003–5

ANENCEPHALY

Transplanting organs from anencephalic infants [letter] Laberge JM. **Can Med Assoc J** 1987 Sep 15;137(6):473–4

ANESTHESIA

Evaluation and classification of shoulder instability. With special reference to examination under anesthesia. Cofield RH, et al. **Clin Orthop** 1987 Oct;(223):32–43 (46 ref.)

ANESTHESIA, CONDUCTION

Comparison of two regional techniques for postoperative analgesia in children following herniotomy and orchidopexy. Cross GD, et al. **Anaesthesia** 1987 Aug; 42(8):845–9

ANESTHESIA, DENTAL

Arterial oxygen saturation during general anaesthesia for paediatric dental extractions. Bone ME, et al. **Anaesthesia** 1987 Aug;42(8):879–82
A comparison of labetalol, acebutolol, and lidocaine for controlling the cardiovascular responses to endotracheal intubation for oral surgical procedures. Roelofse JA, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):835–41

ANESTHESIA, EPIDURAL

Management of labour and delivery in a patient with Guillain-Barré syndrome [letter] McGrady EM. **Anaesthesia** 1987 Aug;42(8):899
Stretching with obstruction of an epidural catheter [letter] Khalouf FK, et al. **Anesth Analg** 1987 Nov;66(11):1202–3
Incidence of hypotension associated with epidural anesthesia using alkalinized and nonalkalinized lidocaine for cesarean section. Parnass SM, et al. **Anesth Analg** 1987 Nov; 66(11):1148–50
Inexpensive heart rate monitor for epidural test doses [letter] Redick LF. **Anesth Analg** 1987 Nov;66(11):1203–4
Epidural anesthesia for vaginal delivery in a patient with idiopathic hypertrophic subaortic stenosis. Minnich ME, et al. **Anesthesiology** 1987 Oct;67(4):590–2
The effect of epidural analgesia on the frequency of instrumental delivery [letter] Chestnut DH. **Obstet Gynecol** 1987 Nov;70(5):814–6
Effect of epidural analgesia with bupivacaine hydrochloride on neonatal bilirubin production. Gale R, et al. **Obstet Gynecol** 1987 Nov;70(5):692–5
Cardiopulmonary complications after major surgery: a role for epidural analgesia? Diebel LN, et al. **Surgery** 1987 Oct; 102(4):660–6

ANESTHESIA, GENERAL

Arterial oxygen saturation during general anaesthesia for paediatric dental extractions. Bone ME, et al. **Anaesthesia** 1987 Aug;42(8):879–82
Spontaneous retrobulbar haemorrhage following anaesthesia. Gunning KE, et al. **Anaesthesia** 1987 Aug;42(8):875–6
Miller's syndrome. Anaesthetic management of postaxial acrofacial dysostosis. Richards M. **Anaesthesia** 1987 Aug; 42(8):871–4
Intraocular pressure changes during muscular hyperactivity after general anesthesia [letter] Williams OA Jr. **Anesthesiology** 1987 Oct;67(4):604
Halothane hepatitis in children [letter] Mayhew JF. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):392–3
Monitoring during general anaesthesia [editorial] **Lancet** 1987 Sep 26;2(8561):719–20
Cardiopulmonary complications after major surgery: a role for epidural analgesia? Diebel LN, et al. **Surgery** 1987 Oct; 102(4):660–6

ANESTHESIA, INHALATION

Anaesthesia for laparoscopy. A comparison of five techniques including propofol, etomidate, thiopentone and isoflurane. de Grood PM, et al. **Anaesthesia** 1987 Aug;42(8):815–23
A comparison of halothane and trichloroethylene with isoflurane. A study of drawover air anaesthesia with the Triservice anaesthetic apparatus. Tighe SQ, et al. **Anaesthesia** 1987 Aug;42(8):887–91
Cardiovascular responses to acute loading with nifedipine alone and nifedipine plus propranolol during inhalation anesthesia in monkeys. DeWolf AM, et al. **Anesth Analg** 1987 Nov;66(11):1096–103
Comparison of rapid and conventional inhalation inductions of halothane oxygen anesthesia in healthy men and women. Ruffle JM, et al. **Anesthesiology** 1987 Oct;67(4):584–7
Effect of type of anesthesia on blood loss at cesarean section [letter] **Obstet Gynecol** 1987 Nov;70(5):812–4

ANESTHESIA, INTRAVENOUS

Time course of recovery of "stunned" myocardium following variable periods of ischemia in conscious and anesthetized dogs. Preuss KC, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):696–703
Anaesthesia for laparoscopy. A comparison of five techniques including propofol, etomidate, thiopentone and isoflurane. de Grood PM, et al. **Anaesthesia** 1987 Aug;42(8):815–23
Needlestick injury from indwelling steel needle [letter] Kinsella SM. **Anaesthesia** 1987 Aug;42(8):900–1
Effect of propofol anesthesia on baroreflex activity in humans. Cullen PM, et al. **Anesth Analg** 1987 Nov; 66(11):1115–20
Ketamine anesthesia in dogs undergoing liver transplantation [letter] Wong PL, et al. **Anesth Analg** 1987 Nov; 66(11):1204–5

ANESTHESIA, OBSTETRICAL

Management of labour and delivery in a patient with Guillain-Barré syndrome [letter] McGrady EM. **Anaesthesia** 1987 Aug;42(8):899
Comparison of midazolam and thiopental for rapid sequence anesthetic induction for elective cesarean section. Bland BA, et al. **Anesth Analg** 1987 Nov;66(11):1165–8
Incidence of hypotension associated with epidural anesthesia using alkalinized and nonalkalinized lidocaine for cesarean section. Parnass SM, et al. **Anesth Analg** 1987 Nov; 66(11):1148–50
Epidural anesthesia for vaginal delivery in a patient with idiopathic hypertrophic subaortic stenosis. Minnich ME, et al. **Anesthesiology** 1987 Oct;67(4):590–2
Effect of type of anesthesia on blood loss at cesarean section [letter] **Obstet Gynecol** 1987 Nov;70(5):812–4
The effect of epidural analgesia on the frequency of instrumental delivery [letter] Chestnut DH. **Obstet Gynecol** 1987 Nov;70(5):814–6
Effect of epidural analgesia with bupivacaine hydrochloride on neonatal bilirubin production. Gale R, et al. **Obstet Gynecol** 1987 Nov;70(5):692–5

ANESTHESIA, SPINAL

Spinal anesthesia with hyperbaric lidocaine and bupivacaine: effects of epinephrine on the plasma concentration profiles. Burm AG, et al. **Anesth Analg** 1987 Nov;66(11):1104–8

ANESTHESIOLOGY

The anaesthetist and Maternity Services Liaison Committees [letter] Owen B. **Anaesthesia** 1987 Aug;42(8):894
Zidovudine and the anaesthetist [editorial] Phillips AJ, et al. **Anaesthesia** 1987 Aug;42(8):799–800
Intermittent oxygen delivery in an Ohmeda Unitrol anesthesia machine due to a faulty O-ring check valve assembly [letter] Varga DA, et al. **Anesth Analg** 1987 Nov; 66(11):1200–1
ASA Award: B. Raymond Fink. Epstein RM. **Anesthesiology** 1987 Oct;67(4):456–8
ASA adopts standards for the practice of anesthesiology [letter] Epstein BS. **Arch Surg** 1987 Oct;122(10):1215–6
Intensive care: a specialty or a branch of anaesthetics [letter] Morgan G. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):213
Mortality among male anaesthetists in the United Kingdom, 1957–83. Neil HA, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):360–2
Difficult intubation [editorial] **Lancet** 1987 Oct 3;2(8562):778

ANESTHETICS

Cardiac output during an anaphylactoid reaction [letter] Alston RP, et al. **Anaesthesia** 1987 Aug;42(8):892–3
Sufentanil pharmacokinetics in pediatric cardiovascular patients. Greeley WJ, et al. **Anesth Analg** 1987 Nov; 66(11):1067–72
Continuous infusion of vecuronium: the effect of anesthetic agents. Cannon JE, et al. **Anesthesiology** 1987 Oct; 67(4):503–6
Pollution associated with keyed filling devices [letter] Williams EL, et al. **Anesthesiology** 1987 Oct;67(4):610–2

ANESTHETICS, LOCAL

Effect of alkalinization on the pH of local anesthetic solutions [letter] Crews JC, et al. **Anesth Analg** 1987 Nov;66(11):1203
Comparison of pain associated with intradermal and subcutaneous infiltration with various local anesthetic solutions. Morris R, et al. **Anesth Analg** 1987 Nov; 66(11):1180–2

ANEURYSM

Hepatic artery aneurysm simulating a cystic mass of the pancreas. Barkin JS, et al. **Dig Dis Sci** 1987 Oct; 32(10):1196–200
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 44-1987. A 69-year-old man with a right axillary mass. **N Engl J Med** 1987 Oct 29;317(18):1143–50

ANEURYSM, DISSECTING

A new paraspinal window in the echocardiographic diagnosis of descending aortic dissection. Klein AL, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):902–4
Aortic dissection and cocaine abuse [letter] Edwards J, et al. **Ann Intern Med** 1987 Nov;107(5):779–80
Primary repair of acute ascending aortic dissection. Olinger GN, et al. **Ann Thorac Surg** 1987 Oct;44(4):389–93
Aortic dissection. DeSanctis RW, et al. **N Engl J Med** 1987 Oct 22;317(17):1060–7 (83 ref.)

ANGINA PECTORIS

Double-blind trial of the long-term effects of acebutolol and propranolol on serum lipoproteins in patients with stable angina pectoris. Miller NE, et al. **Am Heart J** 1987 Oct; 114(4 Pt 2):1007–10
Dissolution of angiographically detected intracoronary thrombus for unstable angina pectoris after aspirin therapy. Bates ER, et al. **Am J Cardiol** 1987 Sep 15;60(8):728–9
Mechanism of isoproterenol-induced angina pectoris in patients with obstructive hypertrophic cardiomyopathy and normal coronary arteries. Cuccurullo F, et al. **Am J Cardiol** 1987 Sep 15;60(8):667–73
Possible link between acute myocardial infarction-related coronary artery narrowing and presence of a previous coronary event. Sarmiento RA, et al. **Am J Cardiol** 1987 Sep 15;60(8):721–2
The uncertain relation between coronary artery disease and anginal pain. Altschule MD. **Chest** 1987 Oct;92(4):739–40
On the pathogenesis of unstable angina [editorial] Ambrose JA, et al. **Chest** 1987 Oct;92(4):581–2
Angina pectoris and bilateral diffuse infiltrates. Lymphoplasmacytoid lymphoma. Boersma WG, et al. **Chest** 1987 Oct;92(4):737–8
Coronary arteriographic lesion of unstable angina. Haft JI, et al. **Chest** 1987 Oct;92(4):609–12
Silent ischemia predicts infarction and death during 2 year follow-up of unstable angina. Gottlieb SO, et al. **J Am Coll Cardiol** 1987 Oct;10(4):756–60
Effects of a new second generation calcium channel blocker, nilvadipine (FR34235), on exercise-induced hemodynamic changes in stable angina pectoris. Yokota M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):830–6
Medical and surgical treatment for unstable angina [letter] **N Engl J Med** 1987 Oct 22;317(17):1095–6

ANGINA PECTORIS, VARIANT

Prinzmetal's angina during 5-fluorouracil chemotherapy [letter] Mancuso L. **Am J Med** 1987 Sep;83(3):602

ANGIOGRAPHY

Refining the criteria for pulsed Doppler diagnosis of mitral regurgitation by comparison with left ventricular angiography. Dang TY, et al. **Am J Cardiol** 1987 Sep 15; 60(8):663–6
Failure of angiography to diagnose thermal perforation complicating laser angioplasty in a rabbit. Gal D, et al. **Am J Cardiol** 1987 Sep 15;60(8):751–2
Intravenous digital subtraction angiography [letter] Hemingway AP. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):331
Guidelines for coronary angiography. A report of the American College of Cardiology/American Heart Association Task Force on Assessment of Diagnostic and Therapeutic Cardiovascular Procedures (Subcommittee on Coronary Angiography). **Circulation** 1987 Oct; 76(4):963A–977A (85 ref.)
Guidelines for coronary angiography. A report of the American College of Cardiology/American Heart Association Task Force on Assessment of diagnostic and therapeutic cardiovascular procedures (subcommittee on coronary angiography). **J Am Coll Cardiol** 1987 Oct; 10(4):935–50
Nonsurgical repositioning of central venous catheters. Lois JF, et al. **Radiology** 1987 Nov;165(2):329–33
Blood clot formation in angiographic syringes containing nonionic contrast media [letter] Rasuli P. **Radiology** 1987 Nov;165(2):582
Duplex scanning versus conventional arteriography for the evaluation of carotid artery plaque morphology. Rubin JR, et al. **Surgery** 1987 Oct;102(4):749–55

ANGIOID STREAKS

Treatment of subretinal neovascularization associated with angioid streaks in sickle cell retinopathy. Case report. Moriarty BJ, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1327–8

ANGIOMA, SCLEROSING

Osteomalacia in a 61-year-old man [clinical conference] **Am J Med** 1987 Sep;83(3):509–18

ANGIONEUROTIC EDEMA

Recurrent abdominal pain as the sole manifestation of hereditary angioedema in multiple family members. Weinstock LB, et al. **Gastroenterology** 1987 Nov; 93(5):1116–8

ANGIOPLASTY, TRANSLUMINAL

Failure of angiography to diagnose thermal perforation complicating laser angioplasty in a rabbit. Gal D, et al. **Am J Cardiol** 1987 Sep 15;60(8):751–2

Holter monitoring before, during and after percutaneous transluminal coronary angioplasty for evaluation of high-resolution trend recordings of leads CM5 and CC5 for ST-segment analysis. Hoberg E, et al. **Am J Cardiol** 1987 Oct 1;60(10):796–800

Angiographic findings when chest pain recurs after successful percutaneous transluminal coronary angioplasty. Joelson JM, et al. **Am J Cardiol** 1987 Oct 1;60(10):792–5

Early results, complications and restenosis rates after multilesion and multivessel percutaneous transluminal coronary angioplasty. Lambert M, et al. **Am J Cardiol** 1987 Oct 1;60(10):788–91

Delayed clinical evidence of coronary arterial disruption after presumably successful percutaneous transluminal coronary angioplasty for angina pectoris. Potkin BN, et al. **Am J Cardiol** 1987 Oct 1;60(10):909–11

Double long-wire technique for percutaneous transluminal coronary angioplasty for narrowings at major bifurcations. Vallbracht C, et al. **Am J Cardiol** 1987 Oct 1;60(10):907–9

5-year results of a prospective study of percutaneous transluminal angioplasty. Johnston KW, et al. **Ann Surg** 1987 Oct;206(4):403–13

The transstenotic pressure gradient trend as a predictor of acute complications after percutaneous transluminal coronary angioplasty. Redd DC, et al. **Circulation** 1987 Oct;76(4):792–801

Early and late results of intracoronary arterial stenting after coronary angioplasty in dogs. Roubin GS, et al. **Circulation** 1987 Oct;76(4):891–7

Evaluation of left ventricular systolic and diastolic dysfunction during transient myocardial ischemia produced by angioplasty. Labovitz AJ, et al. **J Am Coll Cardiol** 1987 Oct;10(4):748–55

Percutaneous transluminal renal angioplasty in children and adolescents. Mali WP, et al. **Radiology** 1987 Nov; 165(2):391–4

ANGIOTENSIN II

Modulation of vascular capacitance by angiotensin and nitroprusside: a mechanism of changes in pericardial pressure. Smiseth OA, et al. **Circulation** 1987 Oct; 76(4):875–83

Essential fatty acid deficiency depletes rat glomeruli of resident macrophages and inhibits angiotensin II-induced eicosanoid synthesis. Lefkowith JB, et al. **J Clin Invest** 1987 Oct;80(4):947–56

ANGIOTENSIN-CONVERTING ENZYME INHIBITORS

Treatment of systemic hypertension. MacGregor GA. **Am J Cardiol** 1987 Sep 18;60(9):9E–12E

The effects of angiotensin-converting enzyme inhibition on sodium handling in patients with advanced chronic obstructive pulmonary disease. Farber MO, et al. **Am Rev Respir Dis** 1987 Oct;136(4):862–6

Identification of hyponatremia as a risk factor for the development of functional renal insufficiency during converting enzyme inhibition in severe chronic heart failure. Packer M, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):837–44

Effects of angiotensin-converting enzyme inhibition on altered renal hemodynamics induced by low protein diet in the rat. Fernández-Repollet E, et al. **J Clin Invest** 1987 Oct;80(4):1045–9

ANGIOTENSINOGEN

Developmental expression of the angiotensinogen gene in rat embryos. Lee HU, et al. **Endocrinology** 1987 Oct; 121(4):1335–42

ANILIDES

Encainide: a new and potent antiarrhythmic. Somberg JC, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):826–35 (69 ref.)

Flutamide eliminates the risk of disease flare in prostatic cancer patients treated with a luteinizing hormone-releasing hormone agonist. Labrie F, et al. **J Urol** 1987 Oct;138(4):804–6

ANIMAL WELFARE

Choosing sides for small animal research [editorial] Smoot EC. **Plast Reconstr Surg** 1987 Oct;80(4):606–7

ANIMALS, NEWBORN

Adoptive transfer of insulitis and diabetes in neonates of diabetes-prone and -resistant rats. Tissue localization of injected blasts. Logothetopoulos J, et al. **Diabetes** 1987 Oct; 36(10):1116–23

Subunit structure, autophosphorylation, and tyrosine-specific protein kinase activity of hepatic insulin receptors in fetal, neonatal, and adult rats. Sinha MK, et al. **Diabetes** 1987 Oct;36(10):1161–6

Inhibitory effect of the ovaries on neonatal androgen imprinting of growth hormone secretion in female rats. Jansson JO, et al. **Endocrinology** 1987 Oct;121(4):1417–23

Epidermal growth factor receptors during postnatal development of the mouse colon. Ménard D, et al. **Endocrinology** 1987 Oct;121(4):1548–54

19-Hydroxylation and aromatization of androgens in the developing rat brain. Michnovicz JJ, et al. **Endocrinology** 1987 Oct;121(4):1209–14

Development of phospholipase A2 and lysophosphatidylcholine metabolising enzyme activities in the neonatal rat intestine. Tagesson C, et al. **Gut** 1987 Jul; 28(7):822–8

ANKLE JOINT

Comparison of four ankle splint designs. Halvorson G, et al. **Ann Emerg Med** 1987 Nov;16(11):1249–52

A method of determining the angular malalignments of the knee and ankle joints resulting from a tibial malunion. Puno RM, et al. **Clin Orthop** 1987 Oct;(223):213–9

Destructive monarticular arthritis secondary to anticoagulant therapy. Riley SA, et al. **Clin Orthop** 1987 Oct;(223):247–51

The optimum position of arthrodesis of the ankle. A gait study of the knee and ankle. Buck P, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1052–62

Effects of recurrent lateral ankle sprains on active and passive judgements of joint position. Gross MT. **Phys Ther** 1987 Oct;67(10):1505–9

ANOPHELES

Development of Plasmodium vivax in Anopheles superpictus under experimental conditions. Kasap H, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):241–5

ANOREXIA NERVOSA

Leaflet to left ventricular size disproportion and prolapse of a structurally normal mitral valve in anorexia nervosa. Meyers DG, et al. **Am J Cardiol** 1987 Oct 1;60(10):911–4

Dermatologic signs in anorexia nervosa and bulimia nervosa. Gupta MA, et al. **Arch Dermatol** 1987 Oct;123(10):1386–90 (52 ref.)

Gastric electromechanical and neurohormonal function in anorexia nervosa. Abell TL, et al. **Gastroenterology** 1987 Nov;93(5):958–65

Anorexia nervosa complicated by Mycobacterium xenopi pulmonary infection. Brown GR. **J Nerv Ment Dis** 1987 Oct;175(10):629–32

Eating disorder and socioeconomic class. Anorexia nervosa and bulimia in nine communities. Pope HG Jr, et al. **J Nerv Ment Dis** 1987 Oct;175(10):620–3

ANOVULATION

Different gonadotropin pulsatile fashions in anovulatory cycles of young girls indicate different maturational pathways in adolescence. Venturoli S, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):785–91

ANOXEMIA

Pulmonary infiltrates and hypoxemia in patients with the acquired immunodeficiency syndrome re-exposed to trimethoprim-sulfamethoxazole. Silvestri RC, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1003–4

Nocturnal hypoxemia in COPD [editorial] Hudgel DW. **Chest** 1987 Oct;92(4):579

ANOXIA

High-dose almitrine bismesylate inhibits hypoxic pulmonary vasoconstriction in closed-chest dogs. Chen L, et al. **Anesthesiology** 1987 Oct;67(4):534–42

Accuracy of response of six pulse oximeters to profound hypoxia. Severinghaus JW, et al. **Anesthesiology** 1987 Oct; 67(4):551–8

Visual recovery from hypoxic cortical blindness during childhood. Computed tomographic and magnetic resonance imaging predictors. Lambert SR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1371–7

ANTACIDS

Sucralfate suspension versus titrated antacid for the prevention of acute stress-related gastrointestinal hemorrhage in critically ill patients. Bresalier RS, et al. **Am J Med** 1987 Sep 28;83(3B):110–6

Sucralfate versus alginate/antacid in the treatment of peptic esophagitis. Evreux M. **Am J Med** 1987 Sep 28; 83(3B):48–50

Risk of acute stress bleeding and nosocomial pneumonia in ventilated intensive care unit patients: sucralfate versus antacids. Tryba M. **Am J Med** 1987 Sep 28;83(3B):117–24

Acute stress erosions: can they be prevented? Hanson GC, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):348 (18 ref.)

Tripotassium dicitrato bismuthate (TDB) versus two different dosages of cimetidine in the treatment of resistant duodenal ulcers. Porro GB, et al. **Gut** 1987 Jul;28(7):907–11

ANTHRANILIC ACIDS

Meclofenamate sodium monohydrate inhibits chemotactic factor-induced human polymorphonuclear leukocyte function. A possible explanation for its antiinflammatory effect. Perez HD, et al. **Arthritis Rheum** 1987 Sep; 30(9):1023–31

ANTHROPOMETRY

Comparison of weight:height ratio and arm circumference in assessment of acute malnutrition. Carter EP. **Arch Dis Child** 1987 Aug;62(8):833–5

Assessment of body fatness in childhood obesity: evaluation of laboratory and anthropometric techniques. Bandini LG, et al. **J Am Diet Assoc** 1987 Oct;87(10):1344–8

ANTI-ANTIBODIES

Polyclonal activation of the murine immune system by an antibody to IgD. VIII. Stimulation of IgD secretion. Mountz JD, et al. **J Immunol** 1987 Oct 1;139(7):2172–8

ANTI-ARRHYTHMIA AGENTS

Antihypertensive compounds as antiarrhythmic agents: focus on beta-blocking drugs in ventricular arrhythmias. Singh BN, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):1040–50

Encainide: a new and potent antiarrhythmic. Somberg JC, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):826–35 (69 ref.)

A symposium: Ethmozine (moricizine HCl)—a new antiarrhythmic agent. April 20, 1985, Montreux, Switzerland. Proceedings. **Am J Cardiol** 1987 Oct 16; 60(11):1F–89F

Current approaches to drug treatment of ventricular arrhythmias. Bigger JT Jr. **Am J Cardiol** 1987 Oct 16; 60(11):10F–20F (48 ref.)

Ethmozine (moricizine HCl): a promising drug for "automatic" atrial ectopic tachycardia.Evans VL, et al. **Am J Cardiol** 1987 Oct 16;60(11):83F–86F

Ethmozine (moricizine HCl) therapy for complex ventricular arrhythmias. Hession MJ, et al. **Am J Cardiol** 1987 Oct 16;60(11):59F–66F

Considerations of current methods for drug selection in treating malignant ventricular arrhythmias. Lown B, et al. **Am J Cardiol** 1987 Oct 16;60(11):3F–9F

Efficacy and tolerance of Ethmozine (moricizine HCl) in placebo-controlled trials. Morganroth J, et al. **Am J Cardiol** 1987 Oct 16;60(11):48F–51F (6 ref.)

Antiarrhythmic efficacy of Ethmozine (moricizine HCl) compared with disopyramide and propranolol. Pratt CM, et al. **Am J Cardiol** 1987 Oct 16;60(11):52F–58F

Effects of Ethmozine (moricizine HCl) on ventricular function using echocardiographic, hemodynamic and radionuclide assessments. Pratt CM, et al. **Am J Cardiol** 1987 Oct 16;60(11):73F–78F

Electrophysiologic aspects of moricizine HCl. Rosenshtraukh LV, et al. **Am J Cardiol** 1987 Oct 16;60(11):27F–34F (43 ref.)

Clinical, electrophysiologic and antiarrhythmic efficacy of moricizine HCl. Smetnev AS, et al. **Am J Cardiol** 1987 Oct 16;60(11):40F–44F

Pharmacokinetics of moricizine HCl. Woosley RL, et al. **Am J Cardiol** 1987 Oct 16;60(11):35F–39F (19 ref.)

Electrophysiology of Ethmozine (moricizine HCl) for ventricular tachycardia. Wyndham CR, et al. **Am J Cardiol** 1987 Oct 16;60(11):67F–72F

Severe dermatologic reactions reported after treatment with tocainide. Arrowsmith JB, et al. **Ann Intern Med** 1987 Nov; 107(5):693–6

ANTIBIOTICS

Appropriateness of antibiotic therapy in long-term care facilities. Jones SR, et al. **Am J Med** 1987 Sep;83(3):499–502

The value of prophylactic antibiotics during the insertion of long-term indwelling silastic right atrial catheters in cancer patients. Al-Sibai MB, et al. **Cancer** 1987 Oct 15; 60(8):1891–5

Infectious Diseases Society of America. Report from the Antimicrobial Agents Committee. **J Infect Dis** 1987 Nov; 156(5):700–5

Neonatal long lines for intravenous antibiotic therapy in cystic fibrosis [letter] Tyrrell JC, et al. **Lancet** 1987 Sep 26;2(8561):740

Antimicrobial prophylaxis in surgery. **Med Lett Drugs Ther** 1987 Oct 9;29(750):91–4

Antibiotic administration to treat possible occult bacteremia in febrile children. Jaffe DM, et al. **N Engl J Med** 1987 Nov 5;317(19):1175–80

The febrile child and occult bacteremia [editorial] Klein JO. **N Engl J Med** 1987 Nov 5;317(19):1219–20

ANTIBIOTICS, AMINOGLYCOSIDE

The aminoglycosides: streptomycin, kanamycin, gentamicin, tobramycin, amikacin, netilmicin, and sisomicin. Edson RS, et al. **Mayo Clin Proc** 1987 Oct;62(10):916–20

ANTIBODIES, BACTERIAL

Mycobacterial carbohydrate antigens for serological testing of patients with leprosy. Levis WR, et al. **J Infect Dis** 1987 Nov;156(5):763–9

ANTIBODIES, HELMINTH

Schistosoma mansoni polypeptides immunogenic in mice vaccinated with radiation-attenuated cercariae. Dalton JP, et al. **J Immunol** 1987 Oct 1;139(7):2474–81

ANTIBODIES, HETEROPHILE

Heterophilic serum antibodies: a cause for falsely elevated serum thyrotropin levels. Brennan MD, et al. **Mayo Clin Proc** 1987 Oct;62(10):894–8

ANTIBODIES, MONOCLONAL

Value of indium-111 monoclonal antimyosin antibody for imaging in acute myocardial infarction. Braat SH, et al. **Am J Cardiol** 1987 Sep 15;60(8):725–6

Reactivity of antibody to wide-spectrum keratin [letter] Chan JK, et al. **Am J Clin Pathol** 1987 Oct;88(4):535–6

Tumor-associated antigen expression of primary and metastatic colon carcinomas detected by monoclonal antibody 17-1A. Goodwin RA, et al. **Am J Clin Pathol** 1987 Oct;88(4):462–7

A panel approach to the evaluation of the sensitivity and specificity of antibodies for the diagnosis of routinely processed histologically undifferentiated human neoplasms. Michie SA, et al. **Am J Clin Pathol** 1987 Oct;88(4):457–62

Monoclonal proteins in chronic lymphocytic leukemia [letter] Pezzoli A, et al. **Am J Clin Pathol** 1987 Oct;88(4):543

Immunophenotyping of non-Hodgkin's lymphomas using a panel of antibodies on paraffin-embedded tissues. Davey FR, et al. **Am J Pathol** 1987 Oct;129(1):54–63

Preparation and use of monoclonal antibodies for identifying Crimean-Congo hemorrhagic fever virus. Blackburn NK, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):392–7

Three monoclonal antibodies with specific binding activity to the excretory system of Schistosoma mansoni: an immunoelectron microscopic study using the gold labeling technique. de Water R, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):345–52

A prospective study on the use of monoclonal anti-T3-cell antibody (OKT3) to treat steroid-resistant liver transplant rejection. Colonna JO 2d, et al. **Arch Surg** 1987 Oct; 122(10):1120–3

Immunohistochemical characterization of a 183 KD myeloid-specific-DNA-binding protein in B5 fixed, paraffin-embedded tissues, and bone marrow aspirates by monoclonal antibody BM-1. Epstein AL, et al. **Blood** 1987 Oct;70(4):1124–30

A two-color flow cytometry assay for detection of hairy cells using monoclonal antibodies. Kristensen JS, et al. **Blood** 1987 Oct;70(4):1063–8

A monoclonal anti-human plasma prekallikrein antibody that inhibits activation of prekallikrein by factor XIIa on a surface. Veloso D, et al. **Blood** 1987 Oct;70(4):1053–62

Clinical applications of monoclonal antibodies in gynecologic oncology. Smith LH, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2068–74 (50 ref.)

Proinsulin-specific monoclonal antibodies. Immunocytochemical application as beta-cell markers and as probes for conversion. Madsen OD. **Diabetes** 1987 Oct; 36(10):1203–11 (101 ref.)

Use of monoclonal antibodies in an ELISA to detect IgM class antibodies specific for Toxoplasma gondii. Balfour AH, et al. **J Clin Pathol** 1987 Aug;40(8):853–7

Monoclonal antibody characterization of Plasmodium falciparum antigens in immune complexes formed when schizonts rupture in the presence of immune serum. Chulay JD, et al. **J Immunol** 1987 Oct 15;139(8):2768–74

Monoclonal antibodies to CD2 and lymphocyte function-associated antigen 3 inhibit human thymic epithelial cell-dependent mature thymocyte activation. Denning SM, et al. **J Immunol** 1987 Oct 15;139(8):2573–8

Monoclonal antibodies to adenosine receptor by an auto-anti-idiotypic approach. Ku HH, et al. **J Immunol** 1987 Oct 1;139(7):2376–84

Modulation of the murine immune response to streptococcal group A carbohydrate by immunization with monoclonal anti-idiotope. Monafo WJ, et al. **J Immunol** 1987 Oct 15; 139(8):2702–7

Complete variable region sequences of five homologous high affinity anti-digoxin antibodies. Panka DJ, et al. **J Immunol** 1987 Oct 1;139(7):2385–91

T cell antigen receptor phosphorylation induced by an anti-receptor antibody. Samelson LE, et al. **J Immunol** 1987 Oct 15;139(8):2708–14

A monoclonal antibody raised to tumor-specific T cell-derived suppressor factors also recognizes T suppressor inducer factors of the 4-hydroxy-3-nitrophenyl acetyl hapten suppressor network. Steele JK, et al. **J Immunol** 1987 Oct 15;139(8):2629–34

Implications of endotoxin contamination in the evaluation of antibodies to lipopolysaccharides in a murine model of gram-negative sepsis. Chong KT, et al. **J Infect Dis** 1987 Nov;156(5):713–9

Use of antibodies to characterize a 220-kilodalton surface protein from Entamoeba histolytica. Meza I, et al. **J Infect Dis** 1987 Nov;156(5):798–805

Lymphoma, melanoma, colon cancer: diagnosis and treatment with radiolabeled monoclonal antibodies. The 1986 Eugene P. Pendergrass New Horizons Lecture. Larson SM. **Radiology** 1987 Nov;165(2):297–304

ANTIBODIES, NEOPLASM

Idiotype vaccination against murine B cell lymphoma. Humoral and cellular responses elicited by tumor-derived immunoglobulin M and its molecular subunits. Campbell MJ, et al. **J Immunol** 1987 Oct 15;139(8):2825–33

ANTIBODIES, PROTOZOAN

Immunological studies in amebiasis: isotypic characterization of specific antibodies by enzyme-linked immunofiltration assay. Pinon JM, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):290–5

Use of monoclonal antibodies in an ELISA to detect IgM class antibodies specific for Toxoplasma gondii. Balfour AH, et al. **J Clin Pathol** 1987 Aug;40(8):853–7

Monoclonal antibody characterization of Plasmodium falciparum antigens in immune complexes formed when schizonts rupture in the presence of immune serum. Chulay JD, et al. **J Immunol** 1987 Oct 15;139(8):2768–74

ANTIBODIES, VIRAL

Caveat: false positive results of HIV testing [letter] Gordon MA. **Am J Clin Pathol** 1987 Oct;88(4):542

Epstein-Barr virus and depression [letter] **Am J Psychiatry** 1987 Oct;144(10):1374–5

Hypogammaglobulinaemia and negative anti-HIV antibodies in AIDS. Español T, et al. **Arch Dis Child** 1987 Aug; 62(8):853–4

Early acquisition of cytomegalovirus infection. Peckham CS, et al. **Arch Dis Child** 1987 Aug;62(8):780–5

Human immunodeficiency virus antibodies and systemic vasculitis [letter] Guillevin L, et al. **Arthritis Rheum** 1987 Sep;30(9):1079

Lymphocyte transformation response to pokeweed mitogen as a predictive marker for development of AIDS and AIDS related symptoms in homosexual men with HIV antibodies. Hofmann B, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):293–6

Antibody state to poliovirus in first year university students, 1984. Joseph CA, et al. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):171–3

HIV seroconversion and sexual behaviour in a cohort of homosexual men [letter] Soskolne CL, et al. **Can Med Assoc J** 1987 Sep 15;137(6):474–6, 480

Epitope-specific immune responses to rotavirus vaccination. Shaw RD, et al. **Gastroenterology** 1987 Nov;93(5):941–50

Antibody-dependent cellular cytotoxicity-inducing antibodies against human immunodeficiency virus. Presence at different clinical stages. Ljunggren K, et al. **J Immunol** 1987 Oct 1;139(7):2263–7

Antibodies to human immunodeficiency virus in human sera induce cell-mediated lysis of human immunodeficiency virus-infected cells. Ojo-Amaize EA, et al. **J Immunol** 1987 Oct 1;139(7):2458–63

Antigenic variation in rabies and rabies-related viruses: cross-protection independent of glycoprotein-mediated virus-neutralizing antibody. Dietzschold B, et al. **J Infect Dis** 1987 Nov;156(5):815–22

Leads from the MMWR. HIV infection and pregnancies in sexual partners of HIV-seropositive hemophilic men—United States. **JAMA** 1987 Oct 9;258(14):1872, 1877

Behavioral consequences of AIDS antibody testing among gay men [letter] Coates TJ, et al. **JAMA** 1987 Oct 9; 258(14):1889

Delayed appearance of HIV infection in children [letter] Aiuti F, et al. **Lancet** 1987 Oct 10;2(8563):858

Particle agglutination assay for anti-HIV [letter] Crofts JN, et al. **Lancet** 1987 Oct 3;2(8562):797–8

Value of screening for sexually transmitted diseases in patients requesting HIV testing [letter] Sankar K, et al. **Lancet** 1987 Oct 17;2(8564):917

Modification of HIV competitive assay to reduce frequency of false negative results [letter] Tedder RS, et al. **Lancet** 1987 Oct 10;2(8563):858–9

Long-term evaluation of HIV antigen and antibodies to p24 and gp41 in patients with hemophilia. Potential clinical importance. Allain JP, et al. **N Engl J Med** 1987 Oct 29; 317(18):1114–21

Safe sex [letter] Gustafson PR. **N Engl J Med** 1987 Nov 5;317(19):1222–3

The HIV antibody test: why gay and bisexual men want or do not want to know their results. Lyter DW, et al. **Public Health Rep** 1987 Sep-Oct;102(5):468–74

ANTIBODY-DEPENDENT CELL CYTOTOXICITY

Antibody-dependent cellular cytotoxicity-inducing antibodies against human immunodeficiency virus. Presence at different clinical stages. Ljunggren K, et al. **J Immunol** 1987 Oct 1;139(7):2263–7

Antibodies to human immunodeficiency virus in human sera induce cell-mediated lysis of human immunodeficiency virus-infected cells. Ojo-Amaize EA, et al. **J Immunol** 1987 Oct 1;139(7):2458–63

ANTIBODY FORMATION

The contribution of parasite-specific T cells to isotype restriction in Mesocestoides corti-infected mice. Abraham KM, et al. **J Immunol** 1987 Oct 15;139(8):2530–7

Heterogeneity among T helper cells. Interleukin 2 secretion and help for immunoglobulin secretion. Powers GD, et al. **J Immunol** 1987 Oct 15;139(8):2567–72

ANTIBODY-PRODUCING CELLS

Mucosal subclass distribution of immunoglobulin G-producing cells is different in ulcerative colitis and Crohn's disease of the colon. Kett K, et al. **Gastroenterology** 1987 Nov;93(5):919–24

Idiotope vaccine against Streptococcus pneumoniae. A precursor study. Ward MM, et al. **J Immunol** 1987 Oct 15;139(8):2775–80

ANTIBODY SPECIFICITY

Prenatal diagnosis of second-trimester congenital varicella syndrome by virus-specific immunoglobulin M. Cuthbertson G, et al. **J Pediatr** 1987 Oct;111(4):592–5

ANTICHOLESTEREMIC AGENTS

3-Hydroxy-3-methylglutaryl coenzyme A (HMG-CoA) reductase inhibitors: a new class of cholesterol-lowering agents. Gordon DJ, et al. **Ann Intern Med** 1987 Nov; 107(5):759–61

ANTICOAGULANTS

Hemodialysis without anticoagulation. One-year prospective trial in hospitalized patients at risk for bleeding. Schwab SJ, et al. **Am J Med** 1987 Sep;83(3):405–10

Thrombotic and bleeding complications of prosthetic heart valves. Edmunds LH Jr. **Ann Thorac Surg** 1987 Oct; 44(4):430–45 (232 ref.)

Destructive monarticular arthritis secondary to anticoagulant therapy. Riley SA, et al. **Clin Orthop** 1987 Oct;(223):247–51

ANTICONVULSANTS

Transitional polytherapy, liver enzymes, and valproic acid hepatotoxicity [letter] Fidone GS, et al. **Neurology** 1987 Oct;37(10):1692–3

Causes of treatment failure with antiepileptic drugs vary over time. Homan RW, et al. **Neurology** 1987 Oct;37(10):1620–3

ANTIDEPRESSIVE AGENTS

Talk therapy vs drug therapy for depression [letter] Goldberg S. **Arch Gen Psychiatry** 1987 Oct;44(10):923

Effects of antidepressant treatments on platelet tritiated imipramine binding in major depressive disorder. Wägner A, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):870–7

ANTIDEPRESSIVE AGENTS, TRICYCLIC

Bowel obsessions responsive to tricyclic antidepressants in four patients. Jenike MA, et al. **Am J Psychiatry** 1987 Oct; 144(10):1347–8

Inaccuracy of QRS interval as TCA toxicity indicator [letter] Emerson TS. **Ann Emerg Med** 1987 Nov;16(11):1312–3

ANTIEMETICS

Comparison of antiemetic efficacy of domperidone, metoclopramide, and dexamethasone in patients receiving outpatient chemotherapy regimens. Cunningham D, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):250

ANTIFIBRINOLYTIC AGENTS

Predicting cerebral ischemia after aneurysmal subarachnoid hemorrhage: influences of clinical condition, CT results, and antifibrinolytic therapy. A report of the Cooperative Aneurysm Study. Adams HP Jr, et al. **Neurology** 1987 Oct; 37(10):1586–91

ANTIFUNGAL AGENTS

Itraconazole and cyclosporin nephrotoxicity [letter] Nováková I, et al. **Lancet** 1987 Oct 17;2(8564):920–1

ANTIGEN-ANTIBODY COMPLEX

Effect of IgG subclasses on in vivo bioavailability and metabolic fate of immune-complexed insulin in Lewis rats. Arquilla ER, et al. **Diabetes** 1987 Oct;36(10):1144–51

ANTIGEN-PRESENTING CELLS

Phosphorylation of the CD8 antigen on cytotoxic human T cells in response to phorbol myristate acetate or antigen-presenting B cells. Acres RB, et al. **J Immunol** 1987 Oct 1;139(7):2268–74

Immunoregulation in the Peyer's patch microenvironment. Cellular basis for the enhanced responses by the B cells

of X-linked immunodeficient CBA/N mice. Eldridge JH, et al. **J Immunol** 1987 Oct 1;139(7):2255–62
Antigen presentation by hapten-specific B lymphocytes. V. Requirements for activation of antigen-presenting B cells. Liano D, et al. **J Immunol** 1987 Oct 15;139(8):2562–6
Lymphokine-mediated induction of antigen-presenting ability in thymic stromal cells. Ransom J, et al. **J Immunol** 1987 Oct 15;139(8):2620–8
Enhanced antigen-presenting capacity of cultured Langerhans' cells is associated with markedly increased expression of Ia antigen. Shimada S, et al. **J Immunol** 1987 Oct 15;139(8):2551–5

ANTIGENIC DETERMINANTS

Epitope-specific immune responses to rotavirus vaccination. Shaw RD, et al. **Gastroenterology** 1987 Nov;93(5):941–50
Effect of decalcification agents on immunoreactivity of cellular antigens. Athanasou NA, et al. **J Clin Pathol** 1987 Aug;40(8):874–8
Expression of carbohydrate differentiation antigens during ontogeny of the murine thymus. Lefrancois L. **J Immunol** 1987 Oct 1;139(7):2220–9

ANTIGENIC VARIATION

Antigenic variation in rabies and rabies-related viruses: cross-protection independent of glycoprotein-mediated virus-neutralizing antibody. Dietzschold B, et al. **J Infect Dis** 1987 Nov;156(5):815–22
Antigenic changes of Borrelia burgdorferi as a result of in vitro cultivation [letter] Schwan TG, et al. **J Infect Dis** 1987 Nov;156(5):852–3

ANTIGENS

Alterations in hemostatic parameters during hemodialysis with dialyzers of different membrane composition and flow design. Platelet activation and factor VIII-related von Willebrand factor during hemodialysis. Schmitt GW, et al. **Am J Med** 1987 Sep;83(3):411–8
Evidence for the presence of lactoferrin in odontogenic keratocyst fluids. Douglas CW, et al. **J Clin Pathol** 1987 Aug;40(8):914–21
Recombinant T cell replacing factor (interleukin 5) acts with antigen to promote the growth and differentiation of single hapten-specific B lymphocytes. Alderson MR, et al. **J Immunol** 1987 Oct 15;139(8):2656–60

ANTIGENS, BACTERIAL

Antigen-specific T-cell anergy in progressive Mycobacterium marinum infection in humans. Dattwyler RJ, et al. **Ann Intern Med** 1987 Nov;107(5):675–7
Unresponsiveness to skin testing with bacterial antigens in patients with haemophilia A not apparently infected with human immunodeficiency virus (HIV). Sharp RA, et al. **J Clin Pathol** 1987 Aug;40(8):849–52
Characterization of serologic and cell-mediated reactivity of a 38-kDa antigen isolated from Mycobacterium tuberculosis. Kadival GV, et al. **J Immunol** 1987 Oct 1; 139(7):2447–51
Mycobacterial carbohydrate antigens for serological testing of patients with leprosy. Levis WR, et al. **J Infect Dis** 1987 Nov;156(5):763–9
Colonization factor antigens and a new fimbrial type, CFA/V, on O115:H40 and H- strains of enterotoxigenic Escherichia coli in central Australia. Manning PA, et al. **J Infect Dis** 1987 Nov;156(5):841–4
Antigenic changes of Borrelia burgdorferi as a result of in vitro cultivation [letter] Schwan TG, et al. **J Infect Dis** 1987 Nov;156(5):852–3
Prevention of typhoid fever in Nepal with the Vi capsular polysaccharide of Salmonella typhi. A preliminary report. Acharya IL, et al. **N Engl J Med** 1987 Oct 29; 317(18):1101–4

ANTIGENS, DIFFERENTIATION, T LYMPHOCYTE

Expression of the Leu-8 antigen by B-cell lymphomas. Michie SA, et al. **Am J Clin Pathol** 1987 Oct;88(4):486–90
Phosphorylation of the CD8 antigen on cytotoxic human T cells in response to phorbol myristate acetate or antigen-presenting B cells. Acres RB, et al. **J Immunol** 1987 Oct 1;139(7):2268–74
Differential regulatory role of monomorphic and polymorphic determinants of histocompatibility leukocyte antigen class I antigens in monoclonal antibody OKT3-induced T cell proliferation. De Felice M, et al. **J Immunol** 1987 Oct 15;139(8):2683–9
Monoclonal antibodies to CD2 and lymphocyte function-associated antigen 3 inhibit human thymic epithelial cell-dependent mature thymocyte activation. Denning SM, et al. **J Immunol** 1987 Oct 15;139(8):2573–8
The phenotype of thymocytes derived from a single clonogenic precursor. Ezine S, et al. **J Immunol** 1987 Oct 1;139(7):2195–9
L3T4-positive T cells participate in the induction of graft-vs-host disease in response to minor histocompatibility antigens. Hamilton BL. **J Immunol** 1987 Oct 15;139(8):2511–5
The role of protein kinase C in transmembrane signaling by the T cell antigen receptor complex. Effects of stimulation with soluble or immobilized CD3 antibodies. Manger B, et al. **J Immunol** 1987 Oct 15;139(8):2755–60
Inhibition of antibodies to CD3 surface antigen and phytohemagglutinin-mediated T cellular responses by inhibiting Ca2+/phospholipid-dependent protein kinase activity with the aid of 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine dihydrochloride. Nel AE, et al. **J Immunol** 1987 Oct 1; 139(7):2230–6
T cell antigen receptor phosphorylation induced by an anti-receptor antibody. Samelson LE, et al. **J Immunol** 1987 Oct 15;139(8):2708–14
Rosetting of human T lymphocytes with sheep and human erythrocytes. Comparison of human and sheep ligand binding using purified E receptor. Selvaraj P, et al. **J Immunol** 1987 Oct 15;139(8):2690–5
Serologic cross-reactivity of T11 target structure and lymphocyte function-associated antigen 3. Evidence for structural homology of the sheep and human ligands of CD2. Tiefenthaler G, et al. **J Immunol** 1987 Oct 15; 139(8):2696–701
Mechanism of inhibition and induction of cytolytic activity in cytotoxic T lymphocytes by CD3 monoclonal antibodies. van Seventer GA, et al. **J Immunol** 1987 Oct 15; 139(8):2545–50
Selective down modulation of L3T4 molecules on murine thymocytes by the tumor promoter, phorbol 12-myristate 13-acetate. Wang PT, et al. **J Immunol** 1987 Oct 1; 139(7):2157–65
The expression and regulation of c-myb transcription in B6/lpr Lyt-2-, L3T4-T lymphocytes. Yokota S, et al. **J Immunol** 1987 Oct 15;139(8):2810–7

ANTIGENS, HELMINTH

Schistosoma mansoni polypeptides immunogenic in mice vaccinated with radiation-attenuated cercariae. Dalton JP, et al. **J Immunol** 1987 Oct 1;139(7):2474–81
IgG antibody subclasses in human filariasis. Differential subclass recognition of parasite antigens correlates with different clinical manifestations of infection. Hussain R, et al. **J Immunol** 1987 Oct 15;139(8):2794–8

ANTIGENS, IMMUNE RESPONSE

Mutant human B cell lines deficient in class II major histocompatibility complex transcription. Calman AF, et al. **J Immunol** 1987 Oct 1;139(7):2489–95
Tolerance to class II major histocompatibility complex molecules is maintained in the presence of endogenous, interleukin-2-producing, tolerogen-specific T lymphocytes. Mohler KM, et al. **J Immunol** 1987 Oct 1; 139(7):2211–9
Enhanced antigen-presenting capacity of cultured Langerhans' cells is associated with markedly increased expression of Ia antigen. Shimada S, et al. **J Immunol** 1987 Oct 15;139(8):2551–5

ANTIGENS, LY

The phenotype of thymocytes derived from a single clonogenic precursor. Ezine S, et al. **J Immunol** 1987 Oct 1;139(7):2195–9

ANTIGENS, NEOPLASM

Tumor-associated antigen expression of primary and metastatic colon carcinomas detected by monoclonal antibody 17-1A. Goodwin RA, et al. **Am J Clin Pathol** 1987 Oct;88(4):462–7
Expression of the Leu-8 antigen by B-cell lymphomas. Michie SA, et al. **Am J Clin Pathol** 1987 Oct;88(4):486–90
A panel approach to the evaluation of the sensitivity and specificity of antibodies for the diagnosis of routinely processed histologically undifferentiated human neoplasms. Michie SA, et al. **Am J Clin Pathol** 1987 Oct;88(4):457–62
Demonstration of lymphoid antigens in decalcified bone marrow trephines. Hall PA, et al. **J Clin Pathol** 1987 Aug; 40(8):870–3
Myeloid-antigen expression in adult acute lymphoblastic leukemia [letter] Drexler HG. **N Engl J Med** 1987 Oct 29;317(18):1156–7

ANTIGENS, PROTOZOAN

Monoclonal antibody characterization of Plasmodium falciparum antigens in immune complexes formed when schizonts rupture in the presence of immune serum. Chulay JD, et al. **J Immunol** 1987 Oct 15;139(8):2768–74
Antigen-induced human interferon-gamma production. Differential dependence on interleukin 2 and its receptor. Kelly CD, et al. **J Immunol** 1987 Oct 1;139(7):2325–8

ANTIGENS, SURFACE

Expression of Tac antigen by non-Hodgkin's lymphomas. Weiss LM, et al. **Am J Clin Pathol** 1987 Oct;88(4):483–5
Identification of a 400-kd protein in the brush borders of human kidney tubules that is similar to gp330, the nephritogenic antigen of rat Heymann nephritis. Kerjaschki D, et al. **Am J Pathol** 1987 Oct;129(1):183–91
Age-specific prevalence of antibody to a synthetic peptide of the circumsporozoite protein of Plasmodium falciparum in children from three villages in Kenya. Campbell GH, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):220–4
Expression of immunologic markers in megakaryoblasts [letter] San Miguel JF, et al. **Blood** 1987 Oct;70(4):1227–8
Monoclonal antibodies to CD2 and lymphocyte function-associated antigen 3 inhibit human thymic epithelial cell-dependent mature thymocyte activation. Denning SM, et al. **J Immunol** 1987 Oct 15;139(8):2573–8
Rosetting of human T lymphocytes with sheep and human erythrocytes. Comparison of human and sheep ligand binding using purified E receptor. Selvaraj P, et al. **J Immunol** 1987 Oct 15;139(8):2690–5
Differential expression of nuclear proto-oncogenes in T cells triggered with mitogenic and nonmitogenic T3 and T11 activation signals. Shipp MA, et al. **J Immunol** 1987 Oct 1;139(7):2143–8

ANTIGENS, T-INDEPENDENT

Immunoregulation in the Peyer's patch microenvironment. Cellular basis for the enhanced responses by the B cells of X-linked immunodeficient CBA/N mice. Eldridge JH, et al. **J Immunol** 1987 Oct 1;139(7):2255–62

ANTIGENS, VIRAL

Preparation and use of monoclonal antibodies for identifying Crimean-Congo hemorrhagic fever virus. Blackburn NK, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):392–7
A study of viral genomes and antigens in brains of patients with Alzheimer's disease. Pogo BG, et al. **Brain** 1987 Aug; 110 (Pt 4):907–15
Clonal heterogeneity of anti-AKR/gross leukemia virus cytotoxic T lymphocytes. Evidence for two distinct antigen systems. Azuma H, et al. **J Immunol** 1987 Oct 1; 139(7):2464–73
Antigen-induced human interferon-gamma production. Differential dependence on interleukin 2 and its receptor. Kelly CD, et al. **J Immunol** 1987 Oct 1;139(7):2325–8
Human immunodeficiency virus antigenemia in patients with AIDS and AIDS-related disorders: a comparison between European and Central African populations. Baillou A, et al. **J Infect Dis** 1987 Nov;156(5):830–3
Antigenic relationships between human caliciviruses and Norwalk virus. Cubitt WD, et al. **J Infect Dis** 1987 Nov; 156(5):806–14
Routine tests for HIV antigen [letter] Peitrequin R, et al. **Lancet** 1987 Oct 17;2(8564):916–7
Long-term evaluation of HIV antigen and antibodies to p24 and gp41 in patients with hemophilia. Potential clinical importance. Allain JP, et al. **N Engl J Med** 1987 Oct 29; 317(18):1114–21

ANTIHYPERTENSIVE AGENTS

The influence of non-beta-blocking drugs on the lipid profile: are diuretics outclassed as initial therapy for hypertension? Ames RP. **Am Heart J** 1987 Oct;114(4 Pt 2):998–1006 (79 ref.)
The role of antihypertensive pharmacologic treatment in countering adverse pathophysiological profiles: influence on small arteries. Dahlöf B. **Am Heart J** 1987 Oct;114(4 Pt 2):984–91
The role of antihypertensive drugs in counteracting adverse influence on large arteries. Levenson J, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):992–7
The role of drugs in countering adverse pathophysiological profiles: influence on hemodynamics. Lund-Johansen P. **Am Heart J** 1987 Oct;114(4 Pt 2):958–64 (54 ref.)
Choice of antihypertensive drug therapy. Prichard BN, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):1030–40 (187 ref.)
Hypertension and coronary risk: possible adverse effects of antihypertensive drugs. Robertson JI. **Am Heart J** 1987 Oct;114(4 Pt 2):1051–4
Review of primary prevention trials. Rose G. **Am Heart J** 1987 Oct;114(4 Pt 2):1013–7
Antihypertensive compounds as antiarrhythmic agents: focus on beta-blocking drugs in ventricular arrhythmias. Singh BN, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):1040–50
Cardiovascular outcomes of treating high blood pressure. Weber MA. **Am Heart J** 1987 Oct;114(4 Pt 2):964–71
Antihypertensive therapy and the concept of total cardiovascular protection. Mason DT, et al. **Am J Cardiol** 1987 Sep 18;60(9):29E–32E (24 ref.)
Effects of antihypertensive drugs on plasma lipids. Nakamura H. **Am J Cardiol** 1987 Sep 18;60(9):24E–28E
Blood lipid levels and antihypertensive therapy. Roberts WC. **Am J Cardiol** 1987 Sep 18;60(9):33E–35E (28 ref.)
Ibuprofen interferes with the efficacy of antihypertensive drugs. A randomized, double-blind, placebo-controlled trial of ibuprofen compared with acetaminophen. Radack KL, et al. **Ann Intern Med** 1987 Nov;107(5):628–35
Effects of antihypertensive medications on vitality and well-being. Levine S, et al. **J Fam Pract** 1987 Oct; 25(4):357–63

ANTI-INFECTIVE AGENTS

Resistance of clinical isolates of Haemophilus influenzae in United Kingdom 1986. Powell M, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):176–9

New synthetic quinolone antibacterial agents and serum concentration of theophylline. Niki Y, et al. **Chest** 1987 Oct;92(4):663–9
In vivo activity of piritrexin against Toxoplasma gondii. Araujo FG, et al. **J Infect Dis** 1987 Nov;156(5):828–30
Plasmid-mediated resistance to nalidixic acid and new 4-quinolones? [letter] Crumplin GC. **Lancet** 1987 Oct 10; 2(8563):854–5

ANTI-INFECTIVE AGENTS, URINARY

Prevention of recurrent acute cystitis by methenamine hippurate [letter] Brumfitt W, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):390–1
Is screening for bacteriuria in pregnancy worthwhile? [letter] Foley ME, et al. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):270

ANTI-INFLAMMATORY AGENTS, NON-STEROIDAL

Sucralfate treatment of nonsteroidal anti-inflammatory drug-induced gastrointestinal symptoms and mucosal damage. Caldwell JR, et al. **Am J Med** 1987 Sep 28; 83(3B):74–82
Comparison of budesonide and beclomethasone dipropionate for treatment of asthma. Springer C, et al. **Arch Dis Child** 1987 Aug;62(8):815–9
Cimetidine therapy in nonsteroidal anti-inflammatory drug gastropathy. Double-blind long-term evaluation. Roth SH, et al. **Arch Intern Med** 1987 Oct;147(10):1798–801
Meclofenamate sodium monohydrate inhibits chemotactic factor-induced human polymorphonuclear leukocyte function. A possible explanation for its antiinflammatory effect. Perez HD, et al. **Arthritis Rheum** 1987 Sep; 30(9):1023–31
Perforated duodenal ulcers [letter] Blower AL, et al. **Br J Surg** 1987 Aug;74(8):759
Cross hepatotoxicity between non-steroidal anti-inflammatory drugs. Andrejak M, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):180–1
Influence of non-steroidal anti-inflammatory drugs in faecal occult blood tests [letter] Niv Y. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):446
Blood and protein loss via small-intestinal inflammation induced by non-steroidal anti-inflammatory drugs. Bjarnason I, et al. **Lancet** 1987 Sep 26;2(8561):711–4
The dynamics of nonsteroidal anti-inflammatory therapy for primary dysmenorrhea. Smith RP. **Obstet Gynecol** 1987 Nov;70(5):785–8

ANTI-INFLAMMATORY AGENTS, STEROIDAL

Interleukin 1 production by human lung tissue. II. Inhibition by anti-inflammatory steroids. Bochner BS, et al. **J Immunol** 1987 Oct 1;139(7):2303–7

ANTILYMPHOCYTE SERUM

Survival after antilymphocyte globulin therapy for aplastic anemia depends on disease severity. Marsh JC, et al. **Blood** 1987 Oct;70(4):1046–52

ANTIMALARIALS

Adverse reactions to sulphadoxine-pyrimethamine in Swedish travellers: implications for prophylaxis. Hellgren U, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):365–6

ANTINEOPLASTIC AGENTS

Evaluation of the prognostic factors in gastric cancer: the effect of chemotherapy on survival. Cunningham D, et al. **Br J Surg** 1987 Aug;74(8):715–20
Comparison of antiemetic efficacy of domperidone, metoclopramide, and dexamethasone in patients receiving outpatient chemotherapy regimens. Cunningham D, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):250
Treatment-related cancers after gynecologic malignancy. Tucker MA, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2117–22 (38 ref.)
Specific induction of ACNU-resistance in V79 Chinese hamster cells and C6 rat glioma cells. Horie Y, et al. **J Neurosurg** 1987 Oct;67(4):553–7
Chemotherapy free survival [letter] Lowry S. **Lancet** 1987 Oct 10;2(8563):853

ANTINEOPLASTIC AGENTS, COMBINED

Salvage therapy of advanced Hodgkin's disease. Critical appraisal of curative potential. Buzaid AC, et al. **Am J Med** 1987 Sep;83(3):523–32 (80 ref.)
Adjuvant chemotherapy after conservative surgery plus irradiation versus modified radical mastectomy. Analysis of drug dosing and toxicity. Weiss RB, et al. **Am J Med** 1987 Sep;83(3):455–63
Failure of adjuvant chemotherapy in testicular cancer. Bernstein JI, et al. **Cancer** 1987 Oct 15;60(8):1729–30
Chemotherapy with mitoxantrone in combination with continuous infusion vinblastine for metastatic breast cancer. Fraschini G, et al. **Cancer** 1987 Oct 15;60(8):1724–8
Drug extravasation along the route of a peritoneal catheter during intraperitoneal chemotherapy. Kerr IG, et al. **Cancer** 1987 Oct 15;60(8):1731–3
Predictive value of the early response to chemotherapy in high-risk stages II and III Hodgkin's disease. Levis A, et al. **Cancer** 1987 Oct 15;60(8):1713–9
Therapy of lymphoid and undifferentiated chronic myelogenous leukemia in blast crisis with continuous vincristine and adriamycin infusions plus high-dose decadron. Walters RS, et al. **Cancer** 1987 Oct 15; 60(8):1708–12
Cyclophosphamide and sequential cisplatin for advanced seminoma: long-term followup in 52 patients. Logothetis CJ, et al. **J Urol** 1987 Oct;138(4):789–94
Myelosuppression after methotrexate, mitozantrone, and mitomycin C combination chemotherapy [letter] Powles TI, et al. **Lancet** 1987 Oct 10;2(8563):853
Treatment of metastatic stromal tumors of the ovary with cisplatin, doxorubicin, and cyclophosphamide. Gershenson DM, et al. **Obstet Gynecol** 1987 Nov;70(5):765–9
Recurrence patterns in a prospective study of patients with stage II breast cancer treated with endocrine-chemotherapy. Crowe JP Jr, et al. **Surgery** 1987 Oct;102(4):622–7

ANTINUCLEAR FACTORS

Nitrofurantoin-induced antinuclear antibodies and panniculitis [letter] Sanford RG, et al. **Arthritis Rheum** 1987 Sep;30(9):1076–8
Relationship of human variable region heavy chain germ-line genes to genes encoding anti-DNA autoantibodies. Dersimonian H, et al. **J Immunol** 1987 Oct 1; 139(7):2496–501

ANTISOCIAL PERSONALITY DISORDER

Managing psychopathic offenders: a problem that will not go away. Chiswick D. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):159–60
Suicide attempts in antisocial alcoholics. Whitters AC, et al. **J Nerv Ment Dis** 1987 Oct;175(10):624–6

ANTITHROMBIN III

Mesenteric venous thrombosis and antithrombin III deficiency. Wilson C, et al. **J Clin Pathol** 1987 Aug; 40(8):906–8

ANTITUBERCULAR AGENTS

Short-course chemotherapy of pulmonary tuberculosis in pneumoconiotic patients. Lin TP, et al. **Am Rev Respir Dis** 1987 Oct;136(4):808–10
Rifampin drug interactions [letter] Holdiness MR. **Arch Intern Med** 1987 Oct;147(10):1856

ANTIVENINS

Successful treatment with antivenin of marked thrombocytopenia without significant coagulopathy following rattlesnake bite. Riffer E, et al. **Ann Emerg Med** 1987 Nov;16(11):1297–9

ANTIVIRAL AGENTS

Zidovudine and the anaesthetist [editorial] Phillips AJ, et al. **Anaesthesia** 1987 Aug;42(8):799–800
The antiviral effects of rose bengal and fluorescein. Roat MI, et al. **Arch Ophthalmol** 1987 Oct;105(10):1415–7
Possible zidovudine-induced hepatotoxicity [letter] Melamed AJ, et al. **JAMA** 1987 Oct 16;258(15):2063
Zidovudine for lymphocytic interstitial pneumonia associated with AIDS [letter] Bach MC. **Lancet** 1987 Oct 3; 2(8562):796
Anti-HIV synergism between dextran sulphate and zidovudine [letter] Ueno R, et al. **Lancet** 1987 Oct 3; 2(8562):796–7
Varicella in children with cancer: impact of antiviral therapy and prophylaxis. Feldman S, et al. **Pediatrics** 1987 Oct; 80(4):465–72

ANUS

Ileal pouch-anal anastomosis for chronic ulcerative colitis. Long-term results. Pemberton JH, et al. **Ann Surg** 1987 Oct;206(4):504–13
Neural control of internal anal sphincter function. Lubowski DZ, et al. **Br J Surg** 1987 Aug;74(8):668–70

ANUS DISEASES

Dermatologic manifestations associated with an anorectal malformation [letter] Grob JJ, et al. **Arch Dermatol** 1987 Oct;123(10):1278–9
Lichen sclerosus et atrophicus in children misdiagnosed as sexual abuse [letter] **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):211

ANUS NEOPLASMS

Sexual practices, sexually transmitted diseases, and the incidence of anal cancer. Daling JR, et al. **N Engl J Med** 1987 Oct 15;317(16):973–7

ANXIETY

Preoperative anxiety: does anxiety level the afternoon before surgery predict anxiety level just before surgery? Lichtor JL, et al. **Anesthesiology** 1987 Oct;67(4):595–9
The psychological impact of diagnostic ultrasound. Cox DN, et al. **Obstet Gynecol** 1987 Nov;70(5):673–6

ANXIETY DISORDERS

Views of practicing psychiatrists on the treatment of anxiety and somatoform disorders. Andrews G, et al. **Am J Psychiatry** 1987 Oct;144(10):1331–4
The hypothalamic-pituitary-adrenal system in panic disorder. Goldstein S, et al. **Am J Psychiatry** 1987 Oct; 144(10):1320–3
Idiopathic cardiomyopathy and panic disorder: clinical association in cardiac transplant candidates. Kahn JP, et al. **Am J Psychiatry** 1987 Oct;144(10):1327–30
More on cocaine and panic disorder [letter] Pohl R, et al. **Am J Psychiatry** 1987 Oct;144(10):1363
A laboratory procedure for the induction of flashbacks. Rainey JM Jr, et al. **Am J Psychiatry** 1987 Oct; 144(10):1317–9
Doom anxiety and Hoigne's syndrome [letter] Silber T, et al. **Am J Psychiatry** 1987 Oct;144(10):1365
Is panic disorder a distinct diagnostic entity? A critical review of the borders of a syndrome. Aronson TA. **J Nerv Ment Dis** 1987 Oct;175(10):584–94 (105 ref.)
A follow-up of two panic disorder-agoraphobic study populations. The role of recruitment biases. Aronson TA. **J Nerv Ment Dis** 1987 Oct;175(10):595–8
The social ecology of anxiety. Theoretical and quantitative perspectives. Dijkman CI, et al. **J Nerv Ment Dis** 1987 Sep;175(9):550–7
Panic attacks in the natural environment. Margraf J, et al. **J Nerv Ment Dis** 1987 Sep;175(9):558–65
"Panic disorder" in schizophrenia.Sandberg L, et al. **J Nerv Ment Dis** 1987 Oct;175(10):627–8

AORTA

Number of cardiac cycles required to accurately determine mean velocity of blood flow in the ascending aorta and pulmonary trunk. Kristensen BO, et al. **Am J Cardiol** 1987 Sep 15;60(8):746–7
Venous anomalies encountered in aortoiliac surgery. Baldridge ED Jr, et al. **Arch Surg** 1987 Oct;122(10):1184–8
Salvage autotransfusion in aortic surgery: initial studies using a disposable reservoir. Clifford PC, et al. **Br J Surg** 1987 Aug;74(8):755–7
Modified ascending aorta-right pulmonary artery shunt [letter] Ciaravella JM Jr. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):641

AORTA, ABDOMINAL

Injuries to the abdominal vascular system: how much does aggressive resuscitation and prelaparotomy thoracotomy really help? Wiencek RG Jr, et al. **Surgery** 1987 Oct; 102(4):731–6

AORTA, THORACIC

Arterial bypass of the descending thoracic aorta with the BioMedicus centrifugal pump. Diehl JT, et al. **Ann Thorac Surg** 1987 Oct;44(4):422–3
Magnetic resonance imaging of blood flow in thoracic vessels of patients with impaired left ventricular function. Casolo GC, et al. **Chest** 1987 Oct;92(4):645–50
Diagnosing cervical aortic arch [letter] D'Cruz IA. **Chest** 1987 Oct;92(4):766
Vascular ring in interruption of the aortic arch with bilateral patent ductus arteriosi. Blatchford JW 3d, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):596–9
Aortic lacerations: fatal complications of thoracic aortography. LaBerge JM, et al. **Radiology** 1987 Nov; 165(2):367–9

AORTIC ANEURYSM

A new paraspinal window in the echocardiographic diagnosis of descending aortic dissection. Klein AL, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):902–4
Usefulness of computed tomography in preoperative assessment of resternotomy after ascending aortic aneurysm resection or after cardiac ventricle to pulmonary conduit insertion. Mulligan SA, et al. **Am J Cardiol** 1987 Sep 15; 60(8):739–43
Aortic dissection and cocaine abuse [letter] Edwards J, et al. **Ann Intern Med** 1987 Nov;107(5):779–80
Primary repair of acute ascending aortic dissection. Olinger GN, et al. **Ann Thorac Surg** 1987 Oct;44(4):389–93
Secondary aorto-enteric fistulae [letter] Galland RB. **Br J Surg** 1987 Aug;74(8):760
The occurrence of vasculitis in perianeurysmal fibrosis. Lindell OI, et al. **J Urol** 1987 Oct;138(4):727–9

Population screening for aortic aneurysms [letter] Allen PI, et al. **Lancet** 1987 Sep 26;2(8561):736
Screening for abdominal aortic aneurysms [letter] Collin J, et al. **Lancet** 1987 Sep 26;2(8561):736–7
Aortic dissection. DeSanctis RW, et al. **N Engl J Med** 1987 Oct 22;317(17):1060–7 (83 ref.)
Characterization of human aortic elastase found in patients with abdominal aortic aneurysms. Cohen JR, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):301–4

AORTIC DISEASES

Secondary aorto-enteric fistulae [letter] Galland RB. **Br J Surg** 1987 Aug;74(8):760
Cardiopulmonary complications after major surgery: a role for epidural analgesia? Diebel LN, et al. **Surgery** 1987 Oct; 102(4):660–6

AORTIC RUPTURE

Fatal aortic rupture during percutaneous balloon valvuloplasty for valvular aortic stenosis. Lembo NJ, et al. **Am J Cardiol** 1987 Sep 15;60(8):733–6
Ruptured abdominal aortic aneurysm presenting with ureteric colic [letter] Roussak JB, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):267

AORTIC VALVE

Combination of mechanical and bioprosthetic valves in aortic and mitral valve replacement [letter] Rainer WG. **Am J Cardiol** 1987 Oct 1;60(10):945
Long-term evaluation of aortic valvotomy for congenital aortic stenosis. Tveter KJ, et al. **Ann Surg** 1987 Oct; 206(4):496–503
Two-dimensional echocardiographic identification of complicated aortic root endocarditis: implications for surgery. Saner HE, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):859–68
Aortic valve replacement in the presence of sternal metastases from prostatic carcinoma: a case report. Grannis FW Jr, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):635–6
Aortic and mitral valve calcification in patients with end-stage renal disease. Maher ER, et al. **Lancet** 1987 Oct 17;2(8564):875–7

AORTIC VALVE INSUFFICIENCY

Doppler color flow mapping demonstration of diastolic mitral regurgitation in severe acute aortic regurgitation. Vandenbossche JL, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):889–90
Correlation of continuous-wave Doppler assessment of chronic aortic regurgitation with hemodynamics and angiography. Beyer RW, et al. **Am J Cardiol** 1987 Oct 1;60(10):852–6
Long-term follow-up after aortic valvuloplasty and defect closure in ventricular septal defect with aortic regurgitation. Leung MP, et al. **Am J Cardiol** 1987 Oct 1;60(10):890–4
Serial evaluation of cardiac function with aortic regurgitation caused by serious aortic lesions. A preliminary comparative study with isolated chronic aortic incompetence. Nawa S, et al. **Chest** 1987 Oct;92(4):651–6

AORTIC VALVE STENOSIS

Development of a subaortic membrane after surgical closure of a membranous ventricular septal defect in an infant. Hegesh JT, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):899–902
Comparison of hemodynamic results of anterograde versus retrograde percutaneous balloon aortic valvuloplasty. Block PC, et al. **Am J Cardiol** 1987 Sep 15;60(8):659–62
Fatal aortic rupture during percutaneous balloon valvuloplasty for valvular aortic stenosis. Lembo NJ, et al. **Am J Cardiol** 1987 Sep 15;60(8):733–6
Calcific valvular aortic stenosis with and without mitral anular calcium. Nair CK, et al. **Am J Cardiol** 1987 Oct 1;60(10):865–70
Limited value of balloon dilatation in calcified aortic stenosis in adults: direct observations during open heart surgery. Robicsek F, et al. **Am J Cardiol** 1987 Oct 1;60(10):857–64
Long-term evaluation of aortic valvotomy for congenital aortic stenosis. Tveter KJ, et al. **Ann Surg** 1987 Oct; 206(4):496–503
Atypical presentations of cardiovascular disorders in the elderly. Tresch DD. **Geriatrics** 1987 Oct;42(10):31–6, 40–1, 44–6
Critical aortic stenosis. Survival and management. Pelech AN, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):510–7

AORTITIS

The occurrence of vasculitis in perianeurysmal fibrosis. Lindell OI, et al. **J Urol** 1987 Oct;138(4):727–9

AORTOCORONARY BYPASS

Multiple (more than eight) bypass grafts in severe diffuse coronary disease: improved exercise tolerance and functional classification in seventy-seven consecutive patients. Sommerhaug RG, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):710–7
Thrombosed, ruptured atheromatous plaques in saphenous vein coronary artery bypass grafts: ten years' experience. Walts AE, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):718–23
Acute remitting visual loss after coronary artery bypass surgery caused by a suprasellar meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15;104(4):434–5
Comparison of conventional intermittent positive pressure ventilation with high frequency jet ventilation. Studies following aortocoronary bypass graft surgery. Normandale J, et al. **Anaesthesia** 1987 Aug;42(8):824–34
Electrocardiographic ST-segment elevation after myocardial reperfusion during coronary artery surgery. Thomson IR, et al. **Anesth Analg** 1987 Nov;66(11):1183–6
Nalbuphine as an analgesic component in balanced anesthesia for cardiac surgery. Zsigmond EK, et al. **Anesth Analg** 1987 Nov;66(11):1155–64
Effects of preoperative calcium entry blocker therapy on alpha-adrenergic responsiveness in patients undergoing coronary revascularization. Massagee JT, et al. **Anesthesiology** 1987 Oct;67(4):485–91
Effects of short-term infusion of nifedipine or verapamil on systemic hemodynamics and left ventricular myocardial contractility in patients prior to coronary artery bypass surgery. Schulte-Sasse U, et al. **Anesthesiology** 1987 Oct; 67(4):492–7
Natural killer cell activity and lymphocyte function during and after coronary artery bypass grafting in relation to the endocrine stress response. Tønnesen E, et al. **Anesthesiology** 1987 Oct;67(4):526–33
Pericardial incision for internal mammary artery coronary bypass. Flege JB Jr. **Ann Thorac Surg** 1987 Oct;44(4):424
Coronary artery bypass grafting by utilizing in situ right gastroepiploic artery: basic study and clinical application. Suma H, et al. **Ann Thorac Surg** 1987 Oct;44(4):394–7
Magnetic resonance imaging to evaluate patency of aortocoronary bypass grafts. Rubinstein RI, et al. **Circulation** 1987 Oct;76(4):786–91
Coronary artery bypass surgery: quality of life during early convalescence [letter] Holm K, et al. **Heart Lung** 1987 Sep; 16(5):590–1
Irritation and stripping effects of adhesive tapes on skin layers of coronary artery bypass graft patients. Weber BB, et al. **Heart Lung** 1987 Sep;16(5):567–72
Self-perception alterations with coronary artery bypass surgery. Wright JE. **Heart Lung** 1987 Sep;16(5):483–90
Diminished anticoagulant response to heparin in patients undergoing coronary artery bypass grafting. Cloyd GM, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):535–8
Long-term outcome of revascularization of the anterior coronary arteries with crossed double internal mammary versus saphenous vein grafts. Geha AS, et al. **Surgery** 1987 Oct;102(4):667–73

AORTOGRAPHY

Correlation of continuous-wave Doppler assessment of chronic aortic regurgitation with hemodynamics and angiography. Beyer RW, et al. **Am J Cardiol** 1987 Oct 1;60(10):852–6
Aortic lacerations: fatal complications of thoracic aortography. LaBerge JM, et al. **Radiology** 1987 Nov; 165(2):367–9

APHASIA

Correlations of subcortical CT lesion sites and aphasia profiles. Alexander MP, et al. **Brain** 1987 Aug;110 (Pt 4):961–91
Cerebellar glucose metabolism in chronic aphasia. Metter EJ, et al. **Neurology** 1987 Oct;37(10):1599–606
Global aphasia without hemiparesis [letter] Van Horn G. **Neurology** 1987 Oct;37(10):1691

APNEA

Suxamethonium apnoea in a 4-month-old twin. Mehta Y, et al. **Anaesthesia** 1987 Aug;42(8):868–70
An apneic infant with blood in his eyes. Noorda C, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):169–70
Apnoeic oxygenation of a brain-dead patient [letter] Oikkonen M, et al. **Lancet** 1987 Oct 17;2(8564):908–9

APOLIPOPROTEINS

Effects of antihypertensive drugs on plasma lipids. Nakamura H. **Am J Cardiol** 1987 Sep 18;60(9):24E–28E
Modulation of bile secretion by hepatic low-density lipoprotein uptake and by chenodeoxycholic acid and ursodeoxycholic acid treatment in the hamster. Malavolti M, et al. **Gastroenterology** 1987 Nov;93(5):1104–15

APOLIPOPROTEINS B

Absence of intestinal synthesis of apolipoprotein B-48 in two cases of abetalipoproteinemia. Levy E, et al. **Gastroenterology** 1987 Nov;93(5):1119–26

APPENDECTOMY

Effect of incidental appendectomy on the development of wound infection in patients undergoing staging laparotomy for Hodgkin's disease [letter] Morris DM. **Am J Surg** 1987 Oct;154(4):462

APPENDICITIS

Acute appendicitis in women [letter] Eldar S, et al. **Arch Surg** 1987 Oct;122(10):1215
Role of Enterobius vermicularis in the aetiology of appendicitis. Budd JS, et al. **Br J Surg** 1987 Aug; 74(8):748–9
Acute appendicitis associated with diesel fuel [letter] Shafer N, et al. **Gastroenterology** 1987 Nov;93(5):1146–7
A patient with leukemia in remission and acute abdominal pain [clinical conference] Patrick CC, et al. **J Pediatr** 1987 Oct;111(4):624–9

APPETITE DISORDERS

Behavior management of feeding disturbances in urea cycle and organic acid disorders. Hyman SL, et al. **J Pediatr** 1987 Oct;111(4):558–62

ARACHIDONATE LIPOXYGENASES

Arachidonic acid lipoxygenase pathways and increased vascular permeability in isolated rabbit lungs. Seeger W, et al. **Am Rev Respir Dis** 1987 Oct;136(4):964–72

ARACHNID VECTORS

Lyme disease in Japan and its possible incriminated tick vector, Ixodes persulcatus [letter] Kawabata M, et al. **J Infect Dis** 1987 Nov;156(5):854

ARACHNIDISM

Lyme disease misdiagnosed as a brown recluse spider bite [letter] Rosenstein ED, et al. **Ann Intern Med** 1987 Nov; 107(5):782

ARGIPRESSIN

Changes in oxytocin and vasopressin secretion during sexual activity in men. Murphy MR, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):738–41

ARM

Cephalic vein guide wire technique for implantation of permanent pacemakers. Ong LS, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):753–6
Blood flow limits and pulse oximeter signal detection. Lawson D, et al. **Anesthesiology** 1987 Oct;67(4):599–603
Method for preparing large specimens obtained by disarticulation or amputation for histological examination [letter] Fitzmaurice RJ, et al. **J Clin Pathol** 1987 Aug; 40(8):931–2
Autosomal dominant ectrodactyly and absence of long bones of upper or lower limbs: further clinical delineation. Hoyme HE, et al. **J Pediatr** 1987 Oct;111(4):538–43
Arm circumference and other factors in children at high risk of death in rural Bangladesh. Briend A, et al. **Lancet** 1987 Sep 26;2(8561):725–8

AROMATASE

19-Hydroxylation and aromatization of androgens in the developing rat brain. Michnovicz JJ, et al. **Endocrinology** 1987 Oct;121(4):1209–14
Immunohistochemical localization of aromatase cytochrome P-450 and estradiol dehydrogenase in the syncytiotrophoblast of the human placenta. Fournet-Dulguerov N, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):757–64

AROUSAL

The effect of nitrous oxide on cortical cerebral blood flow during anesthesia with halothane and isoflurane, with and without morphine, in the rabbit. Drummond JC, et al. **Anesth Analg** 1987 Nov;66(11):1083–9

ARRHYTHMIA

Arrhythmias as predictors of sudden death. Coumel P, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):929–37 (56 ref.)
Antihypertensive compounds as antiarrhythmic agents: focus on beta-blocking drugs in ventricular arrhythmias. Singh BN, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):1040–50
Correlation of complex ventricular arrhythmias detected by ambulatory electrocardiographic monitoring with echocardiographic left ventricular hypertrophy in persons older than 62 years in a long-term health care facility. Aronow WS, et al. **Am J Cardiol** 1987 Sep 15;60(8):730–2
Current approaches to drug treatment of ventricular arrhythmias. Bigger JT Jr. **Am J Cardiol** 1987 Oct 16; 60(11):10F–20F (48 ref.)
Ethmozine (moricizine HCl) therapy for complex ventricular arrhythmias. Hession MJ, et al. **Am J Cardiol** 1987 Oct 16;60(11):59F–66F
Considerations of current methods for drug selection in treating malignant ventricular arrhythmias. Lown B, et al. **Am J Cardiol** 1987 Oct 16;60(11):3F–9F
Efficacy and tolerance of Ethmozine (moricizine HCl) in placebo-controlled trials. Morganroth J, et al.

Am J Cardiol 1987 Oct 16;60(11):48F–51F (6 ref.)
Antiarrhythmic efficacy of Ethmozine (moricizine HCl) compared with disopyramide and propranolol. Pratt CM, et al. **Am J Cardiol** 1987 Oct 16;60(11):52F–58F
Effects of Ethmozine (moricizine HCl) on ventricular function using echocardiographic, hemodynamic and radionuclide assessments. Pratt CM, et al. **Am J Cardiol** 1987 Oct 16;60(11):73F–78F
The influence of premedication on the occurrence of dysrhythmias during oral surgery. Smith DC, et al. **Anaesthesia** 1987 Aug;42(8):882–4
Midazolam–induced ventricular irritability [letter] Arcos GJ. **Anesthesiology** 1987 Oct;67(4):612
Heart rate and rhythm following an edrophonium/atropine mixture for antagonism of neuromuscular blockade during fentanyl/N2O/O2 or isoflurane/N2O/O2 anesthesia. Urquhart ML, et al. **Anesthesiology** 1987 Oct;67(4):561–5
Adult Kawasaki syndrome. Butler DF, et al. **Arch Dermatol** 1987 Oct;123(10):1356–61
Predictors of efficacy of amiodarone and characteristics of recurrence of arrhythmia in patients with sustained ventricular tachycardia and coronary artery disease. Zhu J, et al. **Circulation** 1987 Oct;76(4):802–9
Myocardial damage and electrocardiographic changes in acute cerebrovascular hemorrhage: a report of three cases and review. Tobias SL, et al. **Heart Lung** 1987 Sep; 16(5):521–6
Mexiletine: an effective antiarrhythmic drug for treatment of ventricular arrhythmias in congenital heart disease. Moak JP, et al. **J Am Coll Cardiol** 1987 Oct;10(4):824–9
Atrial activity during cardioplegia and postoperative arrhythmias. Mullen JC, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):558–65
Cardiac arrhythmias caused by nebulised beta–agonist therapy [letter] Higgins RM, et al. **Lancet** 1987 Oct 10; 2(8563):863–4

ARTERIAL OCCLUSIVE DISEASES

5–year results of a prospective study of percutaneous transluminal angioplasty. Johnston KW, et al. **Ann Surg** 1987 Oct;206(4):403–13
Upper extremity ischemia caused by small artery disease. Mills JL, et al. **Ann Surg** 1987 Oct;206(4):521–8
Evaluation of left ventricular systolic and diastolic dysfunction during transient myocardial ischemia produced by angioplasty. Labovitz AJ, et al. **J Am Coll Cardiol** 1987 Oct;10(4):748–55
Arteriovenous malformation in moyamoya syndrome. Report of three cases. Lichtor T, et al. **J Neurosurg** 1987 Oct; 67(4):603–8
Stump embolization from an occluded internal carotid artery. Case report. Ryan PG, et al. **J Neurosurg** 1987 Oct; 67(4):609–11
A prospective analysis of 142 carotid endarterectomies for occlusive vascular disease, 1979–1985. Zeiger HE Jr, et al. **J Neurosurg** 1987 Oct;67(4):540–4
Arterial fibromuscular dysplasia. Lüscher TF, et al. **Mayo Clin Proc** 1987 Oct;62(10):931–52 (172 ref.)
Recanalization of obstructed arteries with a flexible, rotating tip catheter. Kensey KR, et al. **Radiology** 1987 Nov; 165(2):387–9
Familial fibromuscular dysplasia of the mesenteric arteries. Meacham PW, et al. **South Med J** 1987 Oct;80(10):1311–6

ARTERIES

The role of antihypertensive pharmacologic treatment in countering adverse pathophysiological profiles: influence on small arteries. Dahlöf B. **Am Heart J** 1987 Oct;114(4 Pt 2):984–91
Structure and function of the arteries in hypertension. Folkow B. **Am Heart J** 1987 Oct;114(4 Pt 2):938–48
The role of antihypertensive drugs in counteracting adverse influence on large arteries. Levenson J, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):992–7
Inadvertent cannulation of an aberrant radial artery [letter] Westover J. **Anesthesiology** 1987 Oct;67(4):610
Asialo–von Willebrand factor inhibits platelet adherence to human arterial subendothelium: discrepancy between ristocetin cofactor activity and primary hemostatic function. Lawrence JB, et al. **Blood** 1987 Oct;70(4):1084–9

ARTERIOSCLEROSIS

Thrombosed, ruptured atheromatous plaques in saphenous vein coronary artery bypass grafts: ten years' experience. Walts AE, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):718–23
Failure of angiography to diagnose thermal perforation complicating laser angioplasty in a rabbit. Gal D, et al. **Am J Cardiol** 1987 Sep 15;60(8):751–2
Duplex scanning versus conventional arteriography for the evaluation of carotid artery plaque morphology. Rubin JR, et al. **Surgery** 1987 Oct;102(4):749–55

ARTERIOVENOUS FISTULA

Obliteration of high–flow carotid–cavernous fistulas [letter] Fennegan FM, et al. **J Neurosurg** 1987 Oct;67(4):628
Percutaneous transcatheter steel–coil embolization of a large proximal post–traumatic superior mesenteric arteriovenous fistula. Desai SB, et al. **J Trauma** 1987 Sep;27(9):1091–4

ARTHRITIS

Lentivirus infection augments concurrent antigen–induced arthritis. Banks KL, et al. **Arthritis Rheum** 1987 Sep; 30(9):1046–53
Arthritis and non–antibiotic–associated pseudomembranous colitis [letter] Paty JG, et al. **Arthritis Rheum** 1987 Sep; 30(9):1075–6
Cartilage proteoglycans in synovial fluid and serum in patients with inflammatory joint disease. Relation to systemic treatment. Saxne T, et al. **Arthritis Rheum** 1987 Sep;30(9):972–9
Primary hypogammaglobulinaemia and arthritis. Hansel TT, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):174–5
Reactive arthritis associated with cryptosporidium enteritis. Hay EM, et al. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):248
Destructive monarticular arthritis secondary to anticoagulant therapy. Riley SA, et al. **Clin Orthop** 1987 Oct;(223):247–51
Capitellocondylar total elbow arthroplasty. Two–to eight–year experience. Trancik T, et al. **Clin Orthop** 1987 Oct;(223):175–80
The optimum position of arthrodesis of the ankle. A gait study of the knee and ankle. Buck P, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1052–62

ARTHRITIS, INFECTIOUS

Human parvovirus B19 arthropathy in two adults after contact with childhood erythema infectiosum. Semble EL, et al. **Am J Med** 1987 Sep;83(3):560–2
Lentivirus infection augments concurrent antigen–induced arthritis. Banks KL, et al. **Arthritis Rheum** 1987 Sep; 30(9):1046–53
The effect of antibiotics on the destruction of cartilage in experimental infectious arthritis. Smith RL, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1063–8
Septic arthritis [letter] Rao SP, et al. **Pediatrics** 1987 Oct; 80(4):600–1

ARTHRITIS, JUVENILE RHEUMATOID

Systemic lupus erythematosus with Jaccoud's arthropathy mimicking juvenile rheumatoid arthritis. Martini A, et al. **Arthritis Rheum** 1987 Sep;30(9):1062–4
Complement C3b receptors on erythrocytes in patients with juvenile rheumatoid arthritis. Thomsen BS, et al. **Arthritis Rheum** 1987 Sep;30(9):967–71
A genetic marker for systemic amyloidosis in juvenile arthritis. Woo P, et al. **Lancet** 1987 Oct 3;2(8562):767–9
Carpal alterations in adult–onset Still disease, juvenile chronic arthritis, and adult–onset rheumatoid arthritis: comparative study. Björkengren AG, et al. **Radiology** 1987 Nov;165(2):545–8

ARTHRITIS, RHEUMATOID

Chiasmal neuropathy secondary to rheumatoid pachymeningitis. Weinstein GW, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):439–40
Lower respiratory tract abnormalities in rheumatoid interstitial lung disease. Potential role of neutrophils in lung injury. Garcia JG, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):811–7
Concomitant rheumatoid arthritis and Marfan's syndrome [letter] Aelion JA, et al. **Arthritis Rheum** 1987 Sep; 30(9):1073–4
Sickle cell crisis following intraarticular steroid therapy for rheumatoid arthritis. Gladman DD, et al. **Arthritis Rheum** 1987 Sep;30(9):1065–8
Systemic lupus erythematosus with Jaccoud's arthropathy mimicking juvenile rheumatoid arthritis. Martini A, et al. **Arthritis Rheum** 1987 Sep;30(9):1062–4
Effects of dietary supplementation with marine fish oil on leukocyte lipid mediator generation and function in rheumatoid arthritis. Sperling RI, et al. **Arthritis Rheum** 1987 Sep;30(9):988–97
2,000–centiGray total lymphoid irradiation for refractory rheumatoid arthritis. Trentham DE, et al. **Arthritis Rheum** 1987 Sep;30(9):980–7
The acromioclavicular joint in rheumatoid arthritis. Petersson CJ. **Clin Orthop** 1987 Oct;(223):86–93
Total wrist replacement using the modified Volz prosthesis. Menon J. **J Bone Joint Surg [Am]** 1987 Sep;69(7):998–1006
Synovectomy of the rheumatoid knee using intra–articular injection of dysprosium–165–ferric hydroxide macroaggregates. Sledge CB, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):970–5
Fish oils in rheumatoid arthritis [editorial] **Lancet** 1987 Sep 26;2(8561):720–1
Bone erosions in rheumatic diseases [letter] Valdimarsson H, et al. **Lancet** 1987 Oct 10;2(8563):854
Carpal alterations in adult–onset Still disease, juvenile chronic arthritis, and adult–onset rheumatoid arthritis: comparative study. Björkengren AG, et al. **Radiology** 1987 Nov;165(2):545–8

ARTHRODESIS

A functional analysis of shoulder fusions. Hawkins RJ, et al. **Clin Orthop** 1987 Oct;(223):65–76
The optimum position of arthrodesis of the ankle. A gait study of the knee and ankle. Buck P, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1052–62

ARTHROPLASTY

Resection arthroplasty as a salvage procedure for a knee with infection after a total arthroplasty. Falahee MH, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1013–21
Arthroplasty of the basal joint of the thumb using a silicone prosthesis. Long–term follow–up. Hofammann DY, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):993–7

ARTHROSCOPY

The shoulder joint. An arthroscopist's perspective of anatomy and pathology. Johnson LL. **Clin Orthop** 1987 Oct;(223):113–25

ARTICULATION DISORDERS

Development of articulation before delayed hard–palate closure in children with cleft palate: a cross–sectional study. Noordhoff MS, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):518–24

ARTIFICIAL LIMBS

Interface pressures in above–knee sockets. Krouskop TA, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):713–4
Prosthetic use in elderly patients with dysvascular above–knee and through–knee amputations. Beekman CE, et al. **Phys Ther** 1987 Oct;67(10):1510–6

ASBESTOS

Environmental and occupational exposures to chrysotile asbestos: a comparative microanalytic study. Case BW, et al. **Arch Environ Health** 1987 Jul–Aug;42(4):185–91
Role of oxidants in DNA damage. Hydroxyl radical mediates the synergistic DNA damaging effects of asbestos and cigarette smoke. Jackson JH, et al. **J Clin Invest** 1987 Oct; 80(4):1090–5

ASBESTOSIS

Use of court records for supplementing occupational disease surveillance. Schwartz E, et al. **Am J Public Health** 1987 Nov;77(11):1457–8
Changes in autacoid and neuropeptide contents of lung cells in asbestos–induced pulmonary fibrosis. Day R, et al. **Am Rev Respir Dis** 1987 Oct;136(4):908–15

ASCITES

Ascites as a presenting sign of peritonitis in chronic granulomatous disease of childhood. Rossi TM, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):544–5

ASCITIC FLUID

Inoculation of blood culture bottles with ascitic fluid: improved detection of spontaneous bacterial peritonitis [letter] Dalmau B, et al. **Arch Intern Med** 1987 Oct; 147(10):1849, 1852

ASPERGILLOSIS

Primary cutaneous aspergillosis associated with Hickman intravenous catheters. Allo MD, et al. **N Engl J Med** 1987 Oct 29;317(18):1105–8
The compromised host as sentinel chicken [editorial] Rubin RH. **N Engl J Med** 1987 Oct 29;317(18):1151–3

ASPHYXIA

Proptosis and diplopia following traumatic asphyxia. Macnab AJ, et al. **Ann Emerg Med** 1987 Nov;16(11):1289–90

ASPIRIN

Dissolution of angiographically detected intracoronary thrombus for unstable angina pectoris after aspirin therapy. Bates ER, et al. **Am J Cardiol** 1987 Sep 15;60(8):728–9
Protective effect of sucralfate against aspirin–induced damage to the human gastric mucosa. Stern AI, et al. **Am J Med** 1987 Sep 28;83(3B):83–5
Persistent hemorrhage after extracapsular surgery associated with excessive aspirin ingestion. Werblin TP, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):426
Reye's syndrome and aspirin [letter] Danks DM. **Lancet** 1987 Oct 10;2(8563):864

ASTHMA

The relationship between exercise–induced asthma and plasma catecholamines. Dosani R, et al. **Am Rev Respir Dis** 1987 Oct;136(4):973–8
Bronchoalveolar lavage and histologic characterization of late asthmatic response in guinea pigs. Iijima H, et al. **Am Rev Respir Dis** 1987 Oct;136(4):922–9
Site and mechanism of obstruction and hyperresponsiveness in asthma. Ingram RH Jr. **Am Rev Respir Dis** 1987 Oct; 136(4 Pt 2):S62–4 (15 ref.)

Captopril-related (and -induced?) asthma. Popa V. **Am Rev Respir Dis** 1987 Oct;136(4):999-1000
Management of asthma in schools [letter] Pratt H. **Arch Dis Child** 1987 Aug;62(8):869-70
Salbutamol and ipratropium in acute asthma. Rayner RJ, et al. **Arch Dis Child** 1987 Aug;62(8):840-1
Comparison of budesonide and beclomethasone dipropionate for treatment of asthma. Springer C, et al. **Arch Dis Child** 1987 Aug;62(8):815-9
An evaluation of respiratory effects following exposure to 2.0 ppm formaldehyde in asthmatics: lung function, symptoms, and airway reactivity. Witek TJ Jr, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):230-7
Reappraisal of the United Kingdom epidemic of fatal asthma [letter] Speizer FE, et al. **Arch Intern Med** 1987 Oct; 147(10):1853, 1856
Asthma in primary schools. Storr J, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):251-2
Increased rates of illness and death from asthma in Canada. Mao Y, et al. **Can Med Assoc J** 1987 Oct 1;137(7):620-4
Occupational asthma in a national disability survey. Blanc P. **Chest** 1987 Oct;92(4):613-7
Drug-induced left ventricular failure in patients with pulmonary disease. Endomyocardial biopsy demonstration of catecholamine myocarditis. Nino AF, et al. **Chest** 1987 Oct;92(4):732-6
Use of corticosteroids for acute asthma [letter] Shapiro GG. **J Pediatr** 1987 Oct;111(4):636-7
Effect of theophylline on insulin-like growth factor I in children with asthma. Tokuyama K, et al. **J Pediatr** 1987 Oct;111(4):612-4
Nebulised budesonide in severe infantile asthma [letter] Godfrey S, et al. **Lancet** 1987 Oct 10;2(8563):851-2

ASTIGMATISM

Astigmatism associated with adnexal masses in infancy. Bogan S, et al. **Arch Ophthalmol** 1987 Oct;105(10):1368-70

ASTROCYTES

Müller's cell involvement in proliferative diabetic retinopathy. Nork TM, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1424-9
Primary cultures of murine astrocytes produce C3 and factor B, two components of the alternative pathway of complement activation. Lévi-Strauss M, et al. **J Immunol** 1987 Oct 1;139(7):2361-6
Production of cytotoxic factor for oligodendrocytes by stimulated astrocytes. Robbins DS, et al. **J Immunol** 1987 Oct 15;139(8):2593-7

ATELECTASIS

Nasal continuous positive airway pressure in atelectasis. Duncan SR, et al. **Chest** 1987 Oct;92(4):621-4

ATENOLOL

Exercise capacity and hemodynamics in persons aged 20 to 50 years with systemic hypertension treated with diltiazem and atenolol. Luurila OJ, et al. **Am J Cardiol** 1987 Oct 1;60(10):832-5

ATLANTO-AXIAL JOINT

Atlantoaxial instability in individuals with Down syndrome: epidemiologic, radiographic, and clinical studies. Pueschel SM, et al. **Pediatrics** 1987 Oct;80(4):555-60

ATLAS

Pyogenic osteomyelitis of the occiput, the atlas, and the axis. A report of five cases. Zigler JE, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1069-73

ATRIAL FIBRILLATION

Usefulness of atrial fibrillation as a predictor of stroke after isolated coronary artery bypass grafting. Taylor GJ, et al. **Am J Cardiol** 1987 Oct 1;60(10):905-7
Technical and biologic sources of variability in the mapping of aortic, mitral and tricuspid color flow jets. Wong M, et al. **Am J Cardiol** 1987 Oct 1;60(10):847-51

ATROPINE

Bradycardia during intra-abdominal surgery. Modification by pre-operative anticholinergic agents. Coventry DM, et al. **Anaesthesia** 1987 Aug;42(8):835-9
Effect of liquid diphenoxylate hydrochloride and atropine sulfate (Lomotil) instillations on dynamics and function of continent cecal urinary reservoirs. Fowler JE Jr, et al. **J Urol** 1987 Oct;138(4):735-8

ATROPINE DERIVATIVES

Salbutamol and ipratropium in acute asthma. Rayner RJ, et al. **Arch Dis Child** 1987 Aug;62(8):840-1

ATTENTION

Looking but not seeing: attention, perception, and eye movements in simultanagnosia. Rizzo M, et al. **Neurology** 1987 Oct;37(10):1642-8

ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY

Attention deficit disorder and depression [letter] Pugh DD. **Am J Psychiatry** 1987 Oct;144(10):1366
Consequences of abrupt reduction of chronic symptoms [letter] Satel SL, et al. **Am J Psychiatry** 1987 Oct; 144(10):1362
Sustained release and standard methylphenidate effects on cognitive and social behavior in children with attention deficit disorder. Pelham WE Jr, et al. **Pediatrics** 1987 Oct; 80(4):491-501

ATTITUDE

Reflections of a teacher. Edlich RF. **Ann Emerg Med** 1987 Nov;16(11):1274-6
Academic qualifications and nonacademic characteristics of science and nonscience majors applying to medical school. Dornbush RL, et al. **J Med Educ** 1987 Oct;62(10):850-2

ATTITUDE OF HEALTH PERSONNEL

"Forget the Down's label and see the little boy" [letter] Patterson P. **Am J Nurs** 1987 Oct;87(10):1282
Views of practicing psychiatrists on the treatment of anxiety and somatoform disorders. Andrews G, et al. **Am J Psychiatry** 1987 Oct;144(10):1331-4
Learning needs of cardiac patients: a partial replication study. Karlik BA, et al. **Heart Lung** 1987 Sep;16(5):544-51
What faculty members value in practice plans. Bunch WH, et al. **J Med Educ** 1987 Oct;62(10):799-804
Changes in nurse attitudes: management strategies for today's environment. Baird JE Jr. **J Nurs Adm** 1987 Sep; 17(9):38-43

ATTITUDE TO HEALTH

Experimentation with smokeless tobacco and cigarettes by children and adolescents: relationship to beliefs, peer use, and parental use. Cohen RY, et al. **Am J Public Health** 1987 Nov;77(11):1454-6
Asthma in primary schools. Storr J, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):251-2
Patient and family perception of projected functioning after discharge from a burn unit. Shenkman B, et al. **Heart Lung** 1987 Sep;16(5):490-6
Effects of antihypertensive medications on vitality and well-being. Levine S, et al. **J Fam Pract** 1987 Oct; 25(4):357-63
Factors influencing women's decision to undergo mammography. Kruse J, et al. **Obstet Gynecol** 1987 Nov; 70(5):744-8
Persistence of personal health practices over a 1-year period. Rakowski W. **Public Health Rep** 1987 Sep-Oct; 102(5):483-93

AUDITORY PERCEPTION

Auditory hallucinations and subvocal speech [letter] Evenson RC. **Am J Psychiatry** 1987 Oct;144(10):1364-5

AURANOFIN

Felty's syndrome: long-term followup after treatment with auranofin. Bellelli A, et al. **Arthritis Rheum** 1987 Sep; 30(9):1057-61
Effects of auranofin and myochrysine on intestinal transport and morphology in the rat. Ammon HV, et al. **Gut** 1987 Jul;28(7):829-34

AUSCULTATION

Lung sound nomenclature. Cugell DW. **Am Rev Respir Dis** 1987 Oct;136(4):1016

AUTOANTIBODIES

Correction of hypoprothrombinemia by immunosuppressive treatment of the lupus anticoagulant-hypoprothrombinemia syndrome. Simel DL, et al. **Am J Med** 1987 Sep;83(3):563-6
Platelet-associated and plasma anti-glycoprotein autoantibodies in chronic ITP. McMillan R, et al. **Blood** 1987 Oct;70(4):1040-5
Quantitative assay for human cytoplasmic islet cell antibodies. Bright GM. **Diabetes** 1987 Oct;36(10):1183-6
Proinsulin-specific monoclonal antibodies. Immunocytochemical application as beta-cell markers and as probes for conversion. Madsen OD. **Diabetes** 1987 Oct; 36(10):1203-11 (101 ref.)
Spontaneously diabetic BB rats have age-dependent islet beta-cell-specific surface antibodies at clinical onset. Pipeleers D, et al. **Diabetes** 1987 Oct;36(10):1111-5
Hashimoto's thyroiditis: an unusual sequela. Fallis G. **J Fam Pract** 1987 Oct;25(4):399-401
Murine interstitial nephritis. VI. Characterization of the B cell response in anti-tubular basement membrane disease. Clayman MD, et al. **J Immunol** 1987 Oct 1;139(7):2242-9
Lupus anticoagulant and antiplatelet properties of human hybridoma autoantibodies. Rauch J, et al. **J Immunol** 1987 Oct 15;139(8):2598-604
Anti-NOR 90. A new autoantibody in scleroderma that recognizes a 90-kDa component of the nucleolus-organizing region of chromatin. Rodriguez-Sanchez JL, et al. **J Immunol** 1987 Oct 15; 139(8):2579-84
Antibodies to neutrophil cytoplasmic antigen in systemic vasculitis [letter] Venning MC, et al. **Lancet** 1987 Oct 10; 2(8563):850

AUTOANTIGENS

Anti-NOR 90. A new autoantibody in scleroderma that recognizes a 90-kDa component of the nucleolus-organizing region of chromatin. Rodriguez-Sanchez JL, et al. **J Immunol** 1987 Oct 15; 139(8):2579-84

AUTOIMMUNE DISEASES

Autoimmune thrombocytopenia and primary biliary cirrhosis with hypoglycemia and insulin receptor autoantibodies. A case report. Selinger S, et al. **Ann Intern Med** 1987 Nov; 107(5):686-8
Splenectomy for primary and recurrent immune thrombocytopenic purpura (ITP). Current criteria for patient selection and results. Akwari OE, et al. **Ann Surg** 1987 Oct;206(4):529-41
Adoptive transfer of insulitis and diabetes in neonates of diabetes-prone and -resistant rats. Tissue localization of injected blasts. Logothetopoulos J, et al. **Diabetes** 1987 Oct; 36(10):1116-23
Anti-basement membrane glomerulopathy in experimental trypanosomiasis. Bruijn JA, et al. **J Immunol** 1987 Oct 1; 139(7):2482-8
T cell lineages in the thymus of lpr/lpr mice. Evidence for parallel pathways of normal and abnormal T cell development. Budd RC, et al. **J Immunol** 1987 Oct 1; 139(7):2200-10
Similar in vivo expansion of B cells from normal DBA/2 and autoimmune NZB mice in xid recipients. Klinman DM, et al. **J Immunol** 1987 Oct 1;139(7):2284-9
Treatment of antibody-mediated pure red-cell aplasia with high-dose intravenous gamma globulin. McGuire WA, et al. **N Engl J Med** 1987 Oct 15;317(16):1004-8

AUTOMATIC DATA PROCESSING

Validation of a computer based system for assessing dietary intake. Levine JA, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):369-72

AUTOMOBILE DRIVING

A small-scale vehicle for assessing and training driving skills among the disabled. Hale PN Jr, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):741-2
Acquired brain damage and driving: a review. van Zomeren AH, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):697-705 (35 ref.)
The risk of automobile accidents with seizures occurring while driving: relation to seizure type. Gastaut H, et al. **Neurology** 1987 Oct;37(10):1613-6

AUTOMOBILES

Car seats and gastroesophageal reflux [letter] Clark M. **J Pediatr** 1987 Oct;111(4):634-5
Smoking drivers: standard or optional? [letter] West BC. **JAMA** 1987 Oct 16;258(15):2062-3

AUTONOMIC NERVE BLOCK

Differential use-dependent (frequency-dependent) effects in single mammalian axons: data and clinical considerations. Fink BR, et al. **Anesthesiology** 1987 Oct;67(4):477-84
Traumatic cerebral edema relieved by stellate ganglion anesthesia. Floyd JB Jr. **South Med J** 1987 Oct;80(10):1328

AUTONOMIC NERVOUS SYSTEM

Innervation of airway smooth muscle. Laitinen LA, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S38-42 (61 ref.)
Gastric electromechanical and neurohormonal function in anorexia nervosa. Abell TL, et al. **Gastroenterology** 1987 Nov;93(5):958-65

AUTONOMIC NERVOUS SYSTEM DISEASES

Atypical pulmonary and neurologic complications of amiodarone in the same patient. Report of a case and review of the literature. Manolis AS, et al. **Arch Intern Med** 1987 Oct;147(10):1805-9 (42 ref.)
Hypotensive and sedative effects of insulin in autonomic failure. Mathias CJ, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):161-3
Autonomic neuropathy and HIV infection [letter] Villa A, et al. **Lancet** 1987 Oct 17;2(8564):915

AUTORADIOGRAPHY

Localization and characterization of insulin receptors in rat brain and pituitary gland using in vitro autoradiography

and computerized densitometry. Werther GA, et al. **Endocrinology** 1987 Oct;121(4):1562–70

AWARDS AND PRIZES

ASA Award: B. Raymond Fink. Epstein RM. **Anesthesiology** 1987 Oct;67(4):456–8

James Spence Medallists, 1987. Professor John Lewis Emery, Dr Frederick J W Miller. **Arch Dis Child** 1987 Aug; 62(8):765–7

F. Douglas Stephens: a pioneer in pathoembryology. King LR. **J Urol** 1987 Oct;138(4 Pt 2):1020–2

AXILLARY ARTERY

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 44–1987. A 69–year–old man with a right axillary mass. **N Engl J Med** 1987 Oct 29;317(18):1143–50

AXIS

Pyogenic osteomyelitis of the occiput, the atlas, and the axis. A report of five cases. Zigler JE, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1069–73

AXONS

Overwork–induced axonal hypertrophy in the soleus nerve of the rat. Jaweed MM, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):706–9

AZO COMPOUNDS

Tartrazine–induced histamine release from gastric mucosa [letter] Schaubschläger WW, et al. **Lancet** 1987 Oct 3; 2(8562):800–1

BACTERIA

Chloramphenicol–induced bone marrow injury: possible role of bacterial metabolites of chloramphenicol. Jimenez JJ, et al. **Blood** 1987 Oct;70(4):1180–5

IgA protease–producing bacteria in patients with ulcerative colitis [letter] Senda S, et al. **Gut** 1987 Jul;28(7):917

BACTERIAL INFECTIONS

Appropriateness of antibiotic therapy in long–term care facilities. Jones SR, et al. **Am J Med** 1987 Sep;83(3):499–502

Bacterial infections in adult patients with the acquired immune deficiency syndrome (AIDS) and AIDS–related complex [letter] Rolston KV, et al. **Am J Med** 1987 Sep; 83(3):604–5

Endophthalmitis associated with sequestered intraocular Propionibacterium acnes. Meisler DM, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):428–9

Management of infected pancreatic necrosis by open drainage. Bradley EL 3d. **Ann Surg** 1987 Oct;206(4):542–50

Inoculation of blood culture bottles with ascitic fluid: improved detection of spontaneous bacterial peritonitis [letter] Dalmau B, et al. **Arch Intern Med** 1987 Oct; 147(10):1849, 1852

Seafood shucking as an etiology for Aeromonas hydrophila infection. Flynn TJ, et al. **Arch Intern Med** 1987 Oct; 147(10):1816–7

A newly described complication of neodymium–YAG laser capsulotomy: exacerbation of an intraocular infection. Case report. Tetz MR, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1324–5

ABC of AIDS. Treatment of infections and antiviral agents. Weller IV. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):200–3

The value of prophylactic antibiotics during the insertion of long–term indwelling silastic right atrial catheters in cancer patients. Al–Sibai MB, et al. **Cancer** 1987 Oct 15; 60(8):1891–5

Evaluation of sepsis in a critically ill surgical population. Jordan DA, et al. **Crit Care Med** 1987 Oct;15(10):897–904

Comparison of the biochemical changes in the jejunal mucosa of dogs with aerobic and anaerobic bacterial overgrowth. Batt RM, et al. **Gastroenterology** 1987 Nov;93(5):986–93

Resistance of rapidly expanded random skin flaps to bacterial invasion. Barker DE, et al. **J Trauma** 1987 Sep;27(9):1061–5

Insulin production following injury and sepsis. Dahn MS, et al. **J Trauma** 1987 Sep;27(9):1031–8

Single–dose cefazolin versus cefonicid for antibiotic prophylaxis in cesarean delivery. Duff P, et al. **Obstet Gynecol** 1987 Nov;70(5):718–21

Antibiotics in infections of the biliary tract. Muller EL, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):285–92

BACTERIAL OUTER MEMBRANE PROTEINS

Loss of OmpC porin in a strain of Salmonella typhimurium causes increased resistance to cephalosporins during therapy. Medeiros AA, et al. **J Infect Dis** 1987 Nov; 156(5):751–7

Outer membrane protein and lipooligosaccharide analysis of paired nasopharyngeal and middle ear isolates in otitis media due to nontypable Haemophilus influenzae: pathogenetic and epidemiological observations. Murphy TF, et al. **J Infect Dis** 1987 Nov;156(5):723–31

BACTERIAL VACCINES

Inefficacy of pneumococcal vaccine in a high–risk population. Forrester HL, et al. **Am J Med** 1987 Sep; 83(3):425–30

Idiotope vaccine against Streptococcus pneumoniae. A precursor study. Ward MM, et al. **J Immunol** 1987 Oct 15;139(8):2775–80

Attenuated Salmonella becomes versatile vector in multivalent, multipurpose genetic vaccines [news] Merz B. **JAMA** 1987 Oct 16;258(15):2028

Prevention of typhoid fever in Nepal with the Vi capsular polysaccharide of Salmonella typhi. A preliminary report. Acharya IL, et al. **N Engl J Med** 1987 Oct 29; 317(18):1101–4

Safety and efficacy of Haemophilus influenzae type b polysaccharide vaccine. Granoff DM, et al. **Pediatrics** 1987 Oct;80(4):590–2

BACTERIOLOGICAL TECHNICS

Simple method of monitoring colonising microbial load in chronic bronchial sepsis: pilot comparison of reduction in colonising microbial load with antibiotics given intermittently and continuously. Currie DC, et al. **J Clin Pathol** 1987 Aug;40(8):830–6

The microbiology of explanted vascular prostheses. Kaebnick HW, et al. **Surgery** 1987 Oct;102(4):756–62

The benefits of Isolator cultures in the management of suspected catheter sepsis. Mosca R, et al. **Surgery** 1987 Oct; 102(4):718–23

BACTERIURIA

Is screening for bacteriuria in pregnancy worthwhile? [letter] Foley ME, et al. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):270

Is screening for bacteriuria in pregnancy worth while? [letter] Smith GW. **Br Med J [Clin Res]** 1987 Aug 15; 295(6595):445–6

Localization of bacteriuria in patients with enterocystoplasty and nonrefluxing conduits. Gonzalez R, et al. **J Urol** 1987 Oct;138(4 Pt 2):1104–5

In vitro comparison of the properties of polydioxanone, polyglycolic acid and catgut sutures in sterile and infected urine. el–Mahrouky A, et al. **J Urol** 1987 Oct;138(4):913–5

BACTEROIDES INFECTIONS

Synergism between Bacteroides fragilis and Staphylococcus aureus in experimental tibial osteomyelitis. Rissing JP, et al. **J Lab Clin Med** 1987 Oct;110(4):433–8

BALANITIS

Persistent bullae on the penis of an elderly man. Balanitis xerotica obliterans. Tompkins KJ, et al. **Arch Dermatol** 1987 Oct;123(10):1392, 1394–5

BALLOON DILATATION

Comparison of hemodynamic results of anterograde versus retrograde percutaneous balloon aortic valvuloplasty. Block PC, et al. **Am J Cardiol** 1987 Sep 15;60(8):659–62

Balloon percutaneous valvuloplasty for stenotic bioprosthetic valves in the mitral position. Calvo OL, et al. **Am J Cardiol** 1987 Sep 15;60(8):736–7

Acute complications of catheter therapy for congenital heart disease. Fellows KE, et al. **Am J Cardiol** 1987 Sep 15; 60(8):679–83

Fatal aortic rupture during percutaneous balloon valvuloplasty for valvular aortic stenosis. Lembo NJ, et al. **Am J Cardiol** 1987 Sep 15;60(8):733–6

Limited value of balloon dilatation in calcified aortic stenosis in adults: direct observations during open heart surgery. Robicsek F, et al. **Am J Cardiol** 1987 Oct 1;60(10):857–64

Balloon dilatation in congenital heart disease. Hunter S, et al. **Arch Dis Child** 1987 Aug;62(8):768–70

BANDAGES

Irritation and stripping effects of adhesive tapes on skin layers of coronary artery bypass graft patients. Weber BB, et al. **Heart Lung** 1987 Sep;16(5):567–72

BARIUM SULFATE

Double–contrast barium enema [letter] **Lancet** 1987 Oct 3; 2(8562):793–4

BASAL GANGLIA DISEASES

Adult onset Hallervorden–Spatz disease with neurofibrillary pathology. A discrete clinicopathological entity. Eidelberg D, et al. **Brain** 1987 Aug;110 (Pt 4):993–1013

BASAL METABOLISM

Energy expenditure of patients with cystic fibrosis. Vaisman N, et al. **J Pediatr** 1987 Oct;111(4):496–500

BASE SEQUENCE

Cloning and nucleotide sequence of a mouse erythrocyte beta–spectrin cDNA. Cioè L, et al. **Blood** 1987 Oct; 70(4):915–20

Isolation of lactoferrin cDNA from a human myeloid library and expression of mRNA during normal and leukemic myelopoiesis. Rado TA, et al. **Blood** 1987 Oct;70(4):989–93

BASEMENT MEMBRANE

Anti–basement membrane glomerulopathy in experimental trypanosomiasis. Bruijn JA, et al. **J Immunol** 1987 Oct 1; 139(7):2482–8

BASILAR ARTERY

Acute "upside down" reversal of vision in transient vertebrobasilar ischemia. Steiner I, et al. **Neurology** 1987 Oct;37(10):1685–6

BASOPHILS

Basophil histamine release. A study in allergy to suxamethonium. Withington DE, et al. **Anaesthesia** 1987 Aug;42(8):850–4

BCG VACCINE

Monitoring intravesical bacillus Calmette–Guerin treatment of superficial bladder carcinoma by postoperative urinary cytology. Badalament RA, et al. **J Urol** 1987 Oct; 138(4):763–5

BECLOMETHASONE

Comparison of budesonide and beclomethasone dipropionate for treatment of asthma. Springer C, et al. **Arch Dis Child** 1987 Aug;62(8):815–9

BEDS

Air–fluidized beds or conventional therapy for pressure sores. A randomized trial. Allman RM, et al. **Ann Intern Med** 1987 Nov;107(5):641–8

BEHAVIOR THERAPY

Agoraphobics 5 years after imipramine and exposure. Outcome and predictors. Lelliott PT, et al. **J Nerv Ment Dis** 1987 Oct;175(10):599–605

Behavior management of feeding disturbances in urea cycle and organic acid disorders. Hyman SL, et al. **J Pediatr** 1987 Oct;111(4):558–62

BENCE JONES PROTEIN

Hypercalcemia can potentiate the nephrotoxicity of Bence Jones proteins. Smolens P, et al. **J Lab Clin Med** 1987 Oct; 110(4):460–5

BENZAZEPINES

Renal hemodynamics and natriuresis induced by the dopamine–1 agonist, SKF 82526. Jose PA, et al. **Am J Med Sci** 1987 Sep;294(3):181–6

BENZENE

Benzene and leukemia [letter] **N Engl J Med** 1987 Oct 15; 317(16):1027–30

BENZENESULFONATES

The rapid detection of Acanthamoeba in paraffin–embedded sections of corneal tissue with calcofluor white. Silvany RE, et al. **Arch Ophthalmol** 1987 Oct;105(10):1366–7

BENZODIAZEPINE TRANQUILIZERS

Effects of benzodiazepines on laryngeal reflexes. Comparison of lormetazepam and Diazemuls. Groves ND, et al. **Anaesthesia** 1987 Aug;42(8):808–14

Temazepam abuse [letter] Stark C, et al. **Lancet** 1987 Oct 3;2(8562):802–3

BENZODIAZEPINONES

Physiological role of cholecystokinin in meal–induced insulin secretion in conscious rats. Studies with L 364718, a specific inhibitor of CCK–receptor binding. Rossetti L, et al. **Diabetes** 1987 Oct;36(10):1212–5

BETA–ENDORPHIN

The inhibition of stress–induced beta–endorphin secretion by histamine receptor antagonists [letter] Bach FW, et al. **Anesthesiology** 1987 Oct;67(4):605

BETA 2 MICROGLOBULIN

Hemodialysis–associated amyloidosis and beta–2 microglobulin. Clinical and immunohistochemical study. Bardin T, et al. **Am J Med** 1987 Sep;83(3):419–24

BETAMETHASONE

Effects of maternal treatment with corticosteroids, T3, TRH, and their combinations on lung function of ventilated preterm rabbits with and without surfactant treatments. Ikegami M, et al. **Am Rev Respir Dis** 1987 Oct;136(4):892–8

Betamethasone dipropionate in optimized vehicle. Intermittent pulse dosing for extended maintenance treatment of psoriasis. Katz HI, et al. **Arch Dermatol** 1987 Oct;123(10):1308–11

BICARBONATES

Sucralfate versus alginate/antacid in the treatment of peptic esophagitis. Evreux M. **Am J Med** 1987 Sep 28; 83(3B):48–50

Lactic acidosis and bicarbonate therapy [letter] Narins RG, et al. **Ann Intern Med** 1987 Nov;107(5):785

Role of the Na+/H+ antiporter in rat proximal tubule bicarbonate absorption. Preisig PA, et al. **J Clin Invest** 1987 Oct;80(4):970–8

Urothelial injury to the rabbit bladder from alkaline irrigants useful in the treatment of uric acid stones. Chernesky CE, et al. **J Urol** 1987 Oct;138(4):893–4

BICUCULLINE

Amelioration of hepatic encephalopathy by pharmacologic antagonism of the GABAA–benzodiazepine receptor complex in a rabbit model of fulminant hepatic failure. Bassett ML, et al. **Gastroenterology** 1987 Nov;93(5):1069–77

BILE

Modulation of bile secretion by hepatic low-density lipoprotein uptake and by chenodeoxycholic acid and ursodeoxycholic acid treatment in the hamster. Malavolti M, et al. **Gastroenterology** 1987 Nov;93(5):1104–15

Absorption of biliary calcium from the canine gallbladder: protection against the formation of calcium–containing gallstones. Rege RV, et al. **J Lab Clin Med** 1987 Oct; 110(4):381–6

BILE ACIDS AND SALTS

Relative contribution of bile and pancreatic juice duodenogastric reflux in gastric ulcer disease and cholelithiasis. Eyre-Brook IA, et al. **Br J Surg** 1987 Aug; 74(8):721–5

Effect of bile acids on hepatic protoporphyrin metabolism in perfused rat liver. Berenson MM, et al. **Gastroenterology** 1987 Nov;93(5):1086–93

Bile acids in reflux esophagitis [letter] Smith MR, et al. **Gastroenterology** 1987 Nov;93(5):1145

Bile acids in radiation–induced diarrhea. Arlow FL, et al. **South Med J** 1987 Oct;80(10):1259–61

BILE DUCT NEOPLASMS

Loss of substance in bile ducts treated by a new surgical endoprosthesis. Sezeur A, et al. **Br J Surg** 1987 Aug; 74(8):731–3

Coexistent carcinoma in congenital dilatation of the bile duct and anomalous arrangement of the pancreatico–bile duct. Carcinogenesis of coexistent gall bladder carcinoma. Sameshima Y, et al. **Cancer** 1987 Oct 15;60(8):1883–90

BILE DUCTS

Loss of substance in bile ducts treated by a new surgical endoprosthesis. Sezeur A, et al. **Br J Surg** 1987 Aug; 74(8):731–3

BILE DUCTS, INTRAHEPATIC

Hepatocanalicular injury associated with vitamin A derivative etretinate. An idiosyncratic hypersensitivity reaction. Khouri MR, et al. **Dig Dis Sci** 1987 Oct; 32(10):1207–11

BILIARY TRACT

The odyssey of a calcium ion: life in the biliary tract [editorial] Palmer RH. **J Lab Clin Med** 1987 Oct; 110(4):375–6

A tool for transhepatic stenting. Rossotto P, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):352–3

BILIARY TRACT DISEASES

Antroduodenal resistance to flow in the control of duodenogastric bile reflux during fasting. Mearin F, et al. **Gastroenterology** 1987 Nov;93(5):1026–33

BILIRUBIN

Accuracy of urine urobilinogen and bilirubin assays in predicting liver function test abnormalities. Kupka T, et al. **Ann Emerg Med** 1987 Nov;16(11):1231–5

Effect of epidural analgesia with bupivacaine hydrochloride on neonatal bilirubin production. Gale R, et al. **Obstet Gynecol** 1987 Nov;70(5):692–5

BINDING SITES, ANTIBODY

Antisperm antibodies bind with different patterns to sperm of different men. Hellstrom WJ, et al. **J Urol** 1987 Oct; 138(4):895–8

BIOCOMPATIBLE MATERIALS

Formation of encrustations on indwelling urinary catheters in the elderly: a comparison of different types of catheter materials in "blockers" and "nonblockers" Kunin CM, et al. **J Urol** 1987 Oct;138(4):899–902

BIOETHICS

Heart transplantation [letter] Lantos J. **Pediatrics** 1987 Oct; 80(4):595–6

BIOFEEDBACK (PSYCHOLOGY)

Rehabilitation of the dysfunctional bladder in children: method and 3-year followup. Hellström AL, et al. **J Urol** 1987 Oct;138(4):847–9

Biofeedback training for children with bladder sphincter incoordination. Jerkins GR, et al. **J Urol** 1987 Oct;138(4 Pt 2):1113–5

BIOLOGICAL ASSAY

A sensitive thyrotropin (TSH) bioassay based on iodide uptake in rat FRTL-5 thyroid cells: comparison with the adenosine 3',5'-monophosphate response to human serum TSH and enzymatically deglycosylated bovine and human TSH. Nissim M, et al. **Endocrinology** 1987 Oct; 121(4):1278–87

BIOLOGICAL PRODUCTS

Airway smooth muscle and disease workshop: epithelial mediators. Cuss FM, et al. **Am Rev Respir Dis** 1987 Oct; 136(4 Pt 2):S32–5 (38 ref.)

A low molecular weight, heat-labile factor enhances neutrophil Fc receptor-mediated lysosomal enzyme release and phagocytosis. Blackburn WD Jr, et al. **Arthritis Rheum** 1987 Sep;30(9):1006–14

Intracystic injection of OK-432: a new sclerosing therapy for cystic hygroma in children. Ogita S, et al. **Br J Surg** 1987 Aug;74(8):690–1

Thymic stroma-derived T cell growth factor (TSTGF). I. Functional distinction of TSTGF from interleukins 2 and 4 and its preferential growth-promoting effect on helper T cell clones. Ogata M, et al. **J Immunol** 1987 Oct 15; 139(8):2675–82

BIOPROSTHESIS

Emergency reoperation for primary tissue failure of porcine bioprostheses. Bortolotti U, et al. **Am J Cardiol** 1987 Oct 1;60(10):920–1

Combination of mechanical and bioprosthetic valves in aortic and mitral valve replacement [letter] Rainer WG. **Am J Cardiol** 1987 Oct 1;60(10):945

Valve replacement in children: guidelines for selection of prosthesis and timing of surgical intervention. Ilbawi MN, et al. **Ann Thorac Surg** 1987 Oct;44(4):398–403

Doppler and echocardiographic features of normal and dysfunctioning bioprosthetic valves. Alam M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):851–8

Comparison of outcome after valve replacement with a bioprosthesis versus a mechanical prosthesis: initial 5 year results of a randomized trial. Hammermeister KE, et al. **J Am Coll Cardiol** 1987 Oct;10(4):719–32

Aortic valve replacement in the presence of sternal metastases from prostatic carcinoma: a case report. Grannis FW Jr, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):635–6

Prevention of leaflet calcification of bioprosthetic heart valves with diphosphonate injection therapy. Experimental studies of optimal dosages and therapeutic durations. Levy RJ, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):551–7

Left ventricular–coronary sinus fistula after mitral valve replacement. Rogers AG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):637–8

BIOPSY

Nonpalpable breast lesions: accuracy of prebiopsy mammographic diagnosis. Hermann G, et al. **Radiology** 1987 Nov;165(2):323–6

BIOPSY, NEEDLE

Fine needle aspiration of the thyroid. Use in an average health care facility. Asp AA, et al. **Am J Med** 1987 Sep; 83(3):489–93

Diagnostic reliability of combined physical examination, mammography, and fine-needle puncture ("triple-test") in breast tumors. A prospective study. Hermansen C, et al. **Cancer** 1987 Oct 15;60(8):1866–71

Air embolism complicating percutaneous thin needle biopsy of lung. Cianci P, et al. **Chest** 1987 Oct;92(4):749–51

Transthoracic needle biopsy of lung in nonhospitalized patients. Poe RH, et al. **Chest** 1987 Oct;92(4):676–8

Fine needle biopsy: effect of needle size [letter] Mutch F. **Gut** 1987 Jul;28(7):912

Fatal systemic arterial air embolism following lung needle aspiration. Aberle DR, et al. **Radiology** 1987 Nov; 165(2):351–3

BIOPTERIN

Neopterin levels correlating with the Walter Reed staging classification in human immunodeficiency virus (HIV) infection [letter] Fuchs D, et al. **Ann Intern Med** 1987 Nov; 107(5):784–5

BIRDS

Human conjunctivitis caused by the bird parasite Philophthalmus. Gutierrez Y, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):417–9

BIRTH ORDER

Respiratory distress syndrome in second-born versus first-born twins. A matched case-control analysis. Arnold C, et al. **N Engl J Med** 1987 Oct 29;317(18):1121–5

BIRTH RATE

Pregnancy and birth rates among sexually experienced US teenagers—1974, 1980, and 1983. Maciak BJ, et al. **JAMA** 1987 Oct 16;258(15):2069–71

BIRTH WEIGHT

Prediction of discordant twins using ultrasound measurement of biparietal diameter and abdominal perimeter. Brown CE, et al. **Obstet Gynecol** 1987 Nov;70(5):677–81

Birth weight and subsequent growth among Navajo children. Peck RE, et al. **Public Health Rep** 1987 Sep–Oct; 102(5):500–7

BITES AND STINGS

Lionfish envenomation. Kasdan ML, et al. **Plast Reconstr Surg** 1987 Oct;80(4):613–4

BLADDER

Acridine-orange flow cytometry of urinary bladder washings for the detection of transitional cell carcinoma of the bladder. The influence of prior local therapy. Têtu B, et al. **Cancer** 1987 Oct 15;60(8):1815–22

Ileocecocystoplasty bladder augmentation and renal transplantation. Barnett MG, et al. **J Urol** 1987 Oct; 138(4):855–8

Urodynamic findings in Parkinson's disease. Berger Y, et al. **J Urol** 1987 Oct;138(4):836–8

Complications of artificial urinary sphincter around intestinal segments in reconstructed exstrophy patients. Burbige KA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1123–5

Features of 164 bladder ruptures. Cass AS, et al. **J Urol** 1987 Oct;138(4):743–5

Urothelial injury to the rabbit bladder from alkaline irrigants useful in the treatment of uric acid stones. Chernesky CE, et al. **J Urol** 1987 Oct;138(4):893–4

Biological response of bladders rendered continent by insertion of artificial sphincter. Churchill BM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1116–9

Small bowel augmentation in children with neurogenic bladder: an initial report of urodynamic findings. Decter RM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1014–6

Use of the anterior detrusor tube in managing urogenital sinus anomalies. Diamond DA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1057–9

Cystometric properties of ileum and right colon after bladder augmentation, substitution or replacement. Goldwasser B, et al. **J Urol** 1987 Oct;138(4 Pt 2):1007–8

Urodynamic evaluation of patients after the Camey operation. Goldwasser B, et al. **J Urol** 1987 Oct;138(4):832–5

Localization of bacteriuria in patients with enterocystoplasty and nonrefluxing conduits. Gonzalez R, et al. **J Urol** 1987 Oct;138(4 Pt 2):1104–5

Rehabilitation of the dysfunctional bladder in children: method and 3-year followup. Hellström AL, et al. **J Urol** 1987 Oct;138(4):847–9

Experiences with bladder reconstruction in children. King LR, et al. **J Urol** 1987 Oct;138(4 Pt 2):1002–6

The bladder mucosal graft for urethral reconstruction. Koyle MA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1093–5

Bladder neck resection and transurethral resection of the prostate: a randomized prospective trial. Li MK, et al. **J Urol** 1987 Oct;138(4):807–9

Bladder replacement [editorial] Light JK. **J Urol** 1987 Oct; 138(4):851

Remodeled right colon: an alternative urinary reservoir. Lockhart JL. **J Urol** 1987 Oct;138(4):730–4

In-office ultrasonography to image the kidneys and bladder of children. Maizels M, et al. **J Urol** 1987 Oct;138(4 Pt 2):1031–5

Gastrocystoplasty and colocystoplasty in canines: the metabolic consequences of acute saline and acid loading. Piser JA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1009–13

The use of bladder mucosa and combined bladder mucosa/preputial skin grafts for urethral reconstruction.

Ransley PG, et al. **J Urol** 1987 Oct;138(4 Pt 2):1096–8
Comparison of artificial sphincter implantation and bladder neck reconstruction in patients with neurogenic urinary incontinence. Sidi AA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1120–2
Detrusorrhaphy: extravesical ureteral advancement to correct vesicoureteral reflux in children. Zaontz MR, et al. **J Urol** 1987 Oct;138(4 Pt 2):947–9
Fluid loss quantitation test in women with urinary incontinence: a test-retest analysis. Fantl JA, et al. **Obstet Gynecol** 1987 Nov;70(5):739–43
Exstrophy, epispadias, and cloacal and urogenital sinus abnormalities. Jeffs RD. **Pediatr Clin North Am** 1987 Oct; 34(5):1233–57

BLADDER CALCULI

Urothelial injury to the rabbit bladder from alkaline irrigants useful in the treatment of uric acid stones. Chernesky CE, et al. **J Urol** 1987 Oct;138(4):893–4

BLADDER DISEASES

Ileocecocystoplasty bladder augmentation and renal transplantation. Barnett MG, et al. **J Urol** 1987 Oct; 138(4):855–8
Rehabilitation of the dysfunctional bladder in children: method and 3-year followup. Hellström AL, et al. **J Urol** 1987 Oct;138(4):847–9
Biofeedback training for children with bladder sphincter incoordination. Jerkins GR, et al. **J Urol** 1987 Oct;138(4 Pt 2):1113–5

BLADDER EXSTROPHY

Complications of artificial urinary sphincter around intestinal segments in reconstructed exstrophy patients. Burbige KA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1123–5
Transverse island flap and double flap procedure in the treatment of congenital epispadias in 32 patients. Monfort G, et al. **J Urol** 1987 Oct;138(4 Pt 2):1069–71
Exstrophy, epispadias, and cloacal and urogenital sinus abnormalities. Jeffs RD. **Pediatr Clin North Am** 1987 Oct; 34(5):1233–57

BLADDER NECK OBSTRUCTION

Transurethral incision of prostate compared with transurethral resection of prostate in 132 matching cases. Orandi A. **J Urol** 1987 Oct;138(4):810–5

BLADDER NEOPLASMS

Acridine-orange flow cytometry of urinary bladder washings for the detection of transitional cell carcinoma of the bladder. The influence of prior local therapy. Têtu B, et al. **Cancer** 1987 Oct 15;60(8):1815–22
Monitoring endoscopic treatment of superficial bladder carcinoma by postoperative urinary cytology. Badalament RA, et al. **J Urol** 1987 Oct;138(4):760–2
Monitoring intravesical bacillus Calmette-Guerin treatment of superficial bladder carcinoma by postoperative urinary cytology. Badalament RA, et al. **J Urol** 1987 Oct; 138(4):763–5
Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin [editorial] Catalona WJ. **J Urol** 1987 Oct;138(4):866
Correlation of histopathological, cytological and flow cytometric findings in neoplastic and nonneoplastic lesions of the bladder. Cowan DF, et al. **J Urol** 1987 Oct; 138(4):753–7
Transcystoscopic intracavitary irradiation for carcinoma of the bladder: technique and preliminary clinical results. Harada T, et al. **J Urol** 1987 Oct;138(4):771–4
Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin. Nakamura K, et al. **J Urol** 1987 Oct;138(4):867–70
Influence of blood group type on the natural history of superficial bladder cancer. Orihuela E, et al. **J Urol** 1987 Oct;138(4):758–9
The outcome of conservative treatment of carcinoma in situ of the bladder. Prout GR Jr, et al. **J Urol** 1987 Oct; 138(4):766–70
Functional characteristics of the Camey ileal bladder. Roehrborn CG, et al. **J Urol** 1987 Oct;138(4):739–42

BLADDER, NEUROGENIC

Small bowel augmentation in children with neurogenic bladder: an initial report of urodynamic findings. Decter RM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1014–6
Urodynamic assessment of children with cerebral palsy. Decter RM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1110–2
Neuropeptide Y- and vasoactive intestinal polypeptide-containing nerves in the intrinsic external urethral sphincter in the areflexic bladder compared to detrusor-sphincter dyssynergia in patients with spinal cord injury. Milner P, et al. **J Urol** 1987 Oct;138(4):888–92
Comparison of artificial sphincter implantation and bladder neck reconstruction in patients with neurogenic urinary incontinence. Sidi AA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1120–2
Radionuclide renography to evaluate urodynamically expected upper tract obstruction in patients with meningomyelocele. Zwiers W, et al. **J Urol** 1987 Oct; 138(4):845–6
Neurogenic bladder dysfunction. Bauer SB. **Pediatr Clin North Am** 1987 Oct;34(5):1121–32

BLAST CRISIS

Chronic myelogenous leukemia in blast crisis. Analysis of 242 patients. Kantarjian HM, et al. **Am J Med** 1987 Sep; 83(3):445–54
Therapy of lymphoid and undifferentiated chronic myelogenous leukemia in blast crisis with continuous vincristine and adriamycin infusions plus high-dose decadron. Walters RS, et al. **Cancer** 1987 Oct 15; 60(8):1708–12

BLEOMYCINS

Monitoring of 57Co-bleomycin delivery to brain metastases and their tumors of origin. Front D, et al. **J Neurosurg** 1987 Oct;67(4):506–10

BLINDNESS

Diagnostic criteria for Leber's congenital amaurosis [letter] **Arch Ophthalmol** 1987 Oct;105(10):1319–21
Visual recovery from hypoxic cortical blindness during childhood. Computed tomographic and magnetic resonance imaging predictors. Lambert SR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1371–7

BLISTER

Management of blisters in minor burns. Swain AH, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):181

BLOOD

Inoculation of blood culture bottles with ascitic fluid: improved detection of spontaneous bacterial peritonitis [letter] Dalmau B, et al. **Arch Intern Med** 1987 Oct; 147(10):1849, 1852

BLOOD BANKS

Transfusion medicine. The evolution of a new discipline. Klein HG. **JAMA** 1987 Oct 16;258(15):2108–9

BLOOD-BRAIN BARRIER

Blood-brain barrier choline transport is reduced in diabetic rats. Mooradian AD. **Diabetes** 1987 Oct;36(10):1094–7

BLOOD CELLS

Inhibition of the activation of Hageman factor (factor XII) by peripheral blood cells. Ratnoff OD, et al. **J Clin Invest** 1987 Oct;80(4):1180–9
Simple technique for fluorescence staining of blood cells with acridine orange. Jahanmehr SA, et al. **J Clin Pathol** 1987 Aug;40(8):926–9

BLOOD CIRCULATION

The effects of bupivacaine on the umbilical circulation and placental gas exchange in the fetal lamb. Fleming JA, et al. **Anesth Analg** 1987 Nov;66(11):1121–6

BLOOD COAGULATION

Hypercoagulability: a conceptual and diagnostic approach. Ansell JE. **Am Heart J** 1987 Oct;114(4 Pt 1):910–3
Hemodialysis without anticoagulation. One-year prospective trial in hospitalized patients at risk for bleeding. Schwab SJ, et al. **Am J Med** 1987 Sep;83(3):405–10
Plasmodium falciparum: effect of infected erythrocytes on clotting time of plasma. Udeinya IJ, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):246–9
Inhibition of the activation of Hageman factor (factor XII) by peripheral blood cells. Ratnoff OD, et al. **J Clin Invest** 1987 Oct;80(4):1180–9
Factors II, VII, IX, and X concentrations in patients receiving long term treatment with warfarin [letter] Evans G, et al. **J Clin Pathol** 1987 Aug;40(8):930
Blood clot formation in angiographic syringes containing nonionic contrast media [letter] Rasuli P. **Radiology** 1987 Nov;165(2):582

BLOOD COAGULATION DISORDERS

Hypercoagulability: a conceptual and diagnostic approach. Ansell JE. **Am Heart J** 1987 Oct;114(4 Pt 1):910–3
Coagulopathy caused by vitamin K deficiency in critically ill, hospitalized patients. Alperin JB. **JAMA** 1987 Oct 9; 258(14):1916–9
Hypercoagulability in acute stroke: prognostic significance. Landi G, et al. **Neurology** 1987 Oct;37(10):1667–71

BLOOD COAGULATION FACTORS

Correction of hypoprothrombinemia by immunosuppressive treatment of the lupus anticoagulant-hypoprothrombinemia syndrome. Simel DL, et al. **Am J Med** 1987 Sep;83(3):563–6
Factors II, VII, IX, and X concentrations in patients receiving long term treatment with warfarin [letter] Evans G, et al. **J Clin Pathol** 1987 Aug;40(8):930
Lupus anticoagulant and antiplatelet properties of human hybridoma autoantibodies. Rauch J, et al. **J Immunol** 1987 Oct 15;139(8):2598–604

BLOOD DONORS

Recurrence of acute lymphoblastic leukemia in donor cells after allogeneic marrow transplantation associated with a deletion of the long arm of chromosome 6. Schmitz N, et al. **Blood** 1987 Oct;70(4):1099–104

BLOOD GAS ANALYSIS

Busting the blood gas blues. Martin M, et al. **Am J Nurs** 1987 Oct;87(10):1354

BLOOD GAS MONITORING, TRANSCUTANEOUS

How do you measure transcutaneous oxygen? Birdsall C. **Am J Nurs** 1987 Oct;87(10):1273–4
Tissue salvage by mapping of skin surface transcutaneous oxygen tension index. Hauser CJ. **Arch Surg** 1987 Oct; 122(10):1128–30

BLOOD GLUCOSE

Glycemic responses to carbohydrates [letter] Chantelau E, et al. **Am J Clin Nutr** 1987 Oct;46(4):702–3
Glycemic index of processed wheat products. Ross SW, et al. **Am J Clin Nutr** 1987 Oct;46(4):631–5
Glycosylated haemoglobin and glucose intolerance in cystic fibrosis. Stutchfield PR, et al. **Arch Dis Child** 1987 Aug; 62(8):805–10
Effects of fasting on plasma glucose and prolonged tracer measurement of hepatic glucose output in NIDDM. Glauber H, et al. **Diabetes** 1987 Oct;36(10):1187–94
Insulin resistance is the main determinant of impaired glucose tolerance in patients with liver cirrhosis. Marchesini G, et al. **Dig Dis Sci** 1987 Oct;32(10):1118–24
Prolongation of normoglycemia in patients with type I glycogen storage disease. Chen YT, et al. **J Pediatr** 1987 Oct;111(4):567–70

BLOOD GROUPS

Red cell antibodies [letter] **Br Med J [Clin Res]** 1987 Aug 15;295(6595):441–2

BLOOD PLATELET DISORDERS

Gray platelet syndrome. Demonstration of alpha granule membranes that can fuse with the cell surface. Rosa JP, et al. **J Clin Invest** 1987 Oct;80(4):1138–46

BLOOD PLATELETS

Alterations in hemostatic parameters during hemodialysis with dialyzers of different membrane composition and flow design. Platelet activation and factor VIII-related von Willebrand factor during hemodialysis. Schmitt GW, et al. **Am J Med** 1987 Sep;83(3):411–8
Cyclic AMP signal transduction in posttraumatic stress disorder. Lerer B, et al. **Am J Psychiatry** 1987 Oct; 144(10):1324–7
Effects of antidepressant treatments on platelet tritiated imipramine binding in major depressive disorder. Wägner A, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):870–7
Platelet von Willebrand factor: evidence for its involvement in platelet adhesion to collagen. Fressinaud E, et al. **Blood** 1987 Oct;70(4):1214–7
Platelet-associated and plasma anti-glycoprotein autoantibodies in chronic ITP. McMillan R, et al. **Blood** 1987 Oct;70(4):1040–5
Models of platelet formation [letter] Trowbridge EA. **Blood** 1987 Oct;70(4):1225–7
Lupus anticoagulant and antiplatelet properties of human hybridoma autoantibodies. Rauch J, et al. **J Immunol** 1987 Oct 15;139(8):2598–604
Deep venous thrombophlebitis: detection with 4-hour versus 24-hour platelet scintigraphy. Seabold JE, et al. **Radiology** 1987 Nov;165(2):355–60

BLOOD PRESSURE

Influence of nifedipine on arterial baroreflex modulation of heart rate control during dynamic increases in arterial pressure: studies in normal man. Ferguson DW. **Am Heart J** 1987 Oct;114(4 Pt 1):773–81
Progressive attenuation of the carotid baroreflex control of blood pressure and heart rate during exercise. Staessen J, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):765–72
The inconsistent effects of calcium supplements upon blood pressure in primary hypertension. Meese RB, et al. **Am J Med Sci** 1987 Oct;294(4):219–24
Effect of propofol anesthesia on baroreflex activity in humans. Cullen PM, et al. **Anesth Analg** 1987 Nov; 66(11):1115–20
Systolic blood pressure variation is a sensitive indicator of hypovolemia in ventilated dogs subjected to graded

hemorrhage. Perel A, et al. **Anesthesiology** 1987 Oct; 67(4):498–502
Ibuprofen interferes with the efficacy of antihypertensive drugs. A randomized, double-blind, placebo-controlled trial of ibuprofen compared with acetaminophen. Radack KL, et al. **Ann Intern Med** 1987 Nov;107(5):628–35
The long-term effect of oral and percutaneous estradiol on plasma renin substrate and blood pressure. Hassager C, et al. **Circulation** 1987 Oct;76(4):753–8
Physiological responses of college students to a pet. Wilson CC. **J Nerv Ment Dis** 1987 Oct;175(10):606–12
Atrial natriuretic peptide and blood pressure in a geographically defined population. Nilsson P, et al. **Lancet** 1987 Oct 17;2(8564):883–5
Tracking and prediction of blood pressure in children. Michels VV, et al. **Mayo Clin Proc** 1987 Oct;62(10):875–81
Serial blood pressure measurements in children [editorial] Strong WB. **Mayo Clin Proc** 1987 Oct;62(10):957–8
"Salt-sensitive" essential hypertension in men. Is the sodium ion alone important? Kurtz TW, et al. **N Engl J Med** 1987 Oct 22;317(17):1043–8
Sodium chloride and blood pressure [editorial] Weinberger MH. **N Engl J Med** 1987 Oct 22;317(17):1084–6

BLOOD PRESSURE DETERMINATION

Ambulatory monitoring of blood pressure as a predictor of cardiovascular risk. Pickering TG, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):925–8
Prevalence and accuracy of home sphygmomanometers in an urban population. Hahn LP, et al. **Am J Public Health** 1987 Nov;77(11):1459–61
A note of caution when using different cuffs with the DINAMAP [letter] Peterson CA. **Anesthesiology** 1987 Oct; 67(4):607–8
Standards for blood pressure measuring devices [letter] Feneley RC. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):267
Accuracy of auscultatory blood pressure measurement with a long cuff. van Montfrans GA, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):354–5
Are some hypertensive patients overtreated? A prospective study of ambulatory blood pressure recording. Waeber B, et al. **Lancet** 1987 Sep 26;2(8561):732–4
Indirect blood pressure monitoring in the postpartum patient. Kirshon B, et al. **Obstet Gynecol** 1987 Nov;70(5):799–801

BLOOD PROTEINS

Studies on the turnover of methionine oxidized alpha-1-protease inhibitor in rats. Glaser CB, et al. **Am Rev Respir Dis** 1987 Oct;136(4):857–61
Distribution of proteins in pulmonary edema. The value of fractional concentrations. Sprung CL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):957–63
Effects of porphyrins on proteins of cytosol and plasma. In vitro photo-oxidation and cross-linking of proteins by naturally occurring and synthetic porphyrins. Vincent SH, et al. **J Lab Clin Med** 1987 Oct;110(4):475–82
Proteases, antiproteases, and emphysema [editorial] **Lancet** 1987 Oct 10;2(8563):832–3 (12 ref.)

BLOOD SPECIMEN COLLECTION

A novel whole blood capillary technic for measuring the prothrombin time. Lucas FV, et al. **Am J Clin Pathol** 1987 Oct;88(4):442–6
Identical complement concentrations in blood obtained from central venous catheters, arterial lines, and antecubital phlebotomy. Langlois PF, et al. **J Lab Clin Med** 1987 Oct; 110(4):495–7

BLOOD SUBSTITUTES

The ability of oxygenated fluorocarbon solution to minimize ischemic skeletal muscle injury. Takahashi F, et al. **Plast Reconstr Surg** 1987 Oct;80(4):582–90

BLOOD TRANSFUSION

Abuse of fresh frozen plasma [editorial] Jones J. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):287
Development of metabolic alkalosis after massive transfusion during orthotopic liver transplantation. Driscoll DF, et al. **Crit Care Med** 1987 Oct;15(10):905–8
Buffy coat transfusions in early type I diabetes. Cavanaugh J, et al. **Diabetes** 1987 Oct;36(10):1089–93
Transfusion medicine. The evolution of a new discipline. Klein HG. **JAMA** 1987 Oct 16;258(15):2108–9

BLOOD TRANSFUSION, AUTOLOGOUS

Salvage autotransfusion in aortic surgery: initial studies using a disposable reservoir. Clifford PC, et al. **Br J Surg** 1987 Aug;74(8):755–7

BLOOD VESSEL PROSTHESIS

Secondary aorto-enteric fistulae [letter] Galland RB. **Br J Surg** 1987 Aug;74(8):760
The modified polytetrafluoroethylene Blalock-Taussig shunt: case report of an unusual complication. Noyez L, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):634–5
The omentum as an untapped reservoir for microvascular conduits. Nichter LS, et al. **Surg Gynecol Obstet** 1987 Oct; 165(4):365–6
The microbiology of explanted vascular prostheses. Kaebnick HW, et al. **Surgery** 1987 Oct;102(4):756–62

BLOOD VESSELS

The early fate of venous repair after civilian vascular trauma. A clinical, hemodynamic, and venographic assessment. Meyer J, et al. **Ann Surg** 1987 Oct;206(4):458–64
Injuries to the abdominal vascular system: how much does aggressive resuscitation and prelaparotomy thoracotomy really help? Wiencek RG Jr, et al. **Surgery** 1987 Oct; 102(4):731–6

BLOOD VOLUME

Effects of afterload reduction (diuretics and vasodilators) on left ventricular volume and mitral regurgitation in severe congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Stevenson LW, et al. **Am J Cardiol** 1987 Sep 15;60(8):654–8
Systolic blood pressure variation is a sensitive indicator of hypovolemia in ventilated dogs subjected to graded hemorrhage. Perel A, et al. **Anesthesiology** 1987 Oct; 67(4):498–502

BODY COMPOSITION

Effects of exercise and food restriction on body composition and metabolic rate in obese women. Hill JO, et al. **Am J Clin Nutr** 1987 Oct;46(4):622–30
Methods for the assessment of human body composition: traditional and new. Lukaski HC. **Am J Clin Nutr** 1987 Oct;46(4):537–56 (186 ref.)
Body composition, not body weight, is related to cardiovascular disease risk factors and sex hormone levels in men. Segal KR, et al. **J Clin Invest** 1987 Oct;80(4):1050–5

BODY HEIGHT

The disability of short stature. Law CM. **Arch Dis Child** 1987 Aug;62(8):855–9 (25 ref.)

BODY SURFACE AREA

Simplified calculation of body-surface area [letter] Mosteller RD. **N Engl J Med** 1987 Oct 22;317(17):1098

BODY TEMPERATURE REGULATION

Loss of early phase of insulin release in humans impairs glucose tolerance and blunts thermic effect of glucose. Calles-Escandon J, et al. **Diabetes** 1987 Oct;36(10):1167–72
Heatstroke: some clinical considerations [letter] Matz R. **Hosp Pract [Off]** 1987 Oct 15;22(10):23, 27
Effects of formula temperature on postprandial thermogenesis and body temperature of premature infants. Eckburg JJ, et al. **J Pediatr** 1987 Oct;111(4):588–92

BODY WEIGHT

Depression in women with normal-weight bulimia [letter] Burket RC, et al. **Am J Psychiatry** 1987 Oct;144(10):1375–6
Long-term effects of modest weight loss in type II diabetic patients. Wing RR, et al. **Arch Intern Med** 1987 Oct; 147(10):1749–53
Weight reduction increases adipose tissue lipoprotein lipase responsiveness in obese women. Eckel RH, et al. **J Clin Invest** 1987 Oct;80(4):992–7
Body composition, not body weight, is related to cardiovascular disease risk factors and sex hormone levels in men. Segal KR, et al. **J Clin Invest** 1987 Oct;80(4):1050–5
Maternal serum alpha-fetoprotein in diabetic pregnant women [letter] Powrie JK, et al. **Lancet** 1987 Oct 10; 2(8563):856–7

BONE AND BONES

Dietary calcium intake and bone loss from the spine in healthy postmenopausal women. Dawson-Hughes B, et al. **Am J Clin Nutr** 1987 Oct;46(4):685–7
Heterogeneity of bone histology in parenteral nutrition patients. Lipkin EW, et al. **Am J Clin Nutr** 1987 Oct; 46(4):673–80
Interrelationships of diet, athletic activity, menstrual status, and bone density in collegiate women. Lloyd T, et al. **Am J Clin Nutr** 1987 Oct;46(4):681–4
Serum protein concentrations and bone mineral content in aging normal men. Orwoll ES, et al. **Am J Clin Nutr** 1987 Oct;46(4):614–21
Osteomalacia in a 61-year-old man [clinical conference] **Am J Med** 1987 Sep;83(3):509–18
Mandibular reconstruction using AO plates. Klotch DW, et al. **Am J Surg** 1987 Oct;154(4):384–8
Healing between cartilage and bone ends. An experimental study. Lam KH, et al. **Am J Surg** 1987 Oct;154(4):389–93
Reconstruction in the head and neck regions with free radial forearm flaps and split-rib bone grafts. Lind MG, et al. **Am J Surg** 1987 Oct;154(4):459–62
Bone imaging findings in gangrene. Vasinrapee P, et al. **Arch Surg** 1987 Oct;122(10):1139–40
Bone mineral density in Addison's disease [letter] Devogelaer JP, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):214
Polymethylmethacrylate fixation of osteochondral fragments in dog knees. Rutherford CS, et al. **Clin Orthop** 1987 Oct; (223):287–95
Bridging large defects in bone by demineralized bone matrix in the form of a powder. A radiographic, histological, and radioisotope-uptake study in rats. Gepstein R, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):984–92
Bone mass and its relationship to age and the menopause. Nilas L, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):697–702
Donor site for alveolar cleft bone grafts [letter] Turvey TA. **J Oral Maxillofac Surg** 1987 Oct;45(10):834, 878

BONE CEMENTS

Optimum pore size for bone cement fixation. Cook SD, et al. **Clin Orthop** 1987 Oct;(223):296–302
Polymethylmethacrylate fixation of osteochondral fragments in dog knees. Rutherford CS, et al. **Clin Orthop** 1987 Oct; (223):287–95

BONE CYSTS

Hemodialysis-associated amyloidosis and beta-2 microglobulin. Clinical and immunohistochemical study. Bardin T, et al. **Am J Med** 1987 Sep;83(3):419–24
Aneurysmal bone cyst arising in fibrous dysplasia during pregnancy. Mintz MC, et al. **Radiology** 1987 Nov; 165(2):549–50

BONE DEVELOPMENT

Inhibition of somatomedin-like activity by serum from streptozotocin-diabetic rats: prevention by insulin treatment and correlation with skeletal growth. Taylor AM, et al. **Endocrinology** 1987 Oct;121(4):1360–5

BONE DISEASES

Screening children for common orthopaedic problems. Linley JF. **Am J Nurs** 1987 Oct;87(10):1312–6

BONE DISEASES, METABOLIC

Bone erosions in rheumatic diseases [letter] Valdimarsson H, et al. **Lancet** 1987 Oct 10;2(8563):854

BONE MARROW

Salvage therapy of advanced Hodgkin's disease. Critical appraisal of curative potential. Buzaid AC, et al. **Am J Med** 1987 Sep;83(3):523–32 (80 ref.)
Disseminated adenovirus infection in an immunocompromised host. Pitfalls in diagnosis. Landry ML, et al. **Am J Med** 1987 Sep;83(3):555–9
Risk factors for airflow obstruction in recipients of bone marrow transplants. Clark JG, et al. **Ann Intern Med** 1987 Nov;107(5):648–56
Delayed surgery and bone marrow transplantation for widespread neuroblastoma. Moss TJ, et al. **Ann Surg** 1987 Oct;206(4):514–20
Relationship between T200 antigen expression and stages of B cell differentiation in resurgent hyperplasia of bone marrow. Caldwell CW, et al. **Blood** 1987 Oct;70(4):1165–72
Retarded recovery of functional T cell frequencies in T cell-depleted bone marrow transplant recipients. Daley JP, et al. **Blood** 1987 Oct;70(4):960–4
Immunohistochemical characterization of a 183 KD myeloid-specific-DNA-binding protein in B5 fixed, paraffin-embedded tissues, and bone marrow aspirates by monoclonal antibody BM-1. Epstein AL, et al. **Blood** 1987 Oct;70(4):1124–30
Effect of recombinant interferons alpha and gamma on human bone marrow-derived megakaryocytic progenitor cells. Ganser A, et al. **Blood** 1987 Oct;70(4):1173–9
Chloramphenicol-induced bone marrow injury: possible role of bacterial metabolites of chloramphenicol. Jimenez JJ, et al. **Blood** 1987 Oct;70(4):1180–5
Progenitor cell assays predict hematopoietic reconstitution after syngeneic transplantation in mice. Jones RJ, et al. **Blood** 1987 Oct;70(4):1186–92
Bone marrow matrix modulation of HL-60 phenotype. Luikart SD, et al. **Blood** 1987 Oct;70(4):1119–23
The effect of lithium on growth factor production in long-term bone marrow cultures. McGrath HE, et al. **Blood** 1987 Oct;70(4):1136–42
Nonhomogeneous distribution of leukemia in the bone marrow during minimal residual disease. Martens AC, et al. **Blood** 1987 Oct;70(4):1073–8
Posttranslational processing of a human myeloid lysosomal protein, myeloperoxidase. Nauseef WM. **Blood** 1987 Oct; 70(4):1143–50
Isolation of lactoferrin cDNA from a human myeloid library and expression of mRNA during normal and leukemic myelopoiesis. Rado TA, et al. **Blood** 1987 Oct;70(4):989–93
Recurrence of acute lymphoblastic leukemia in donor cells after allogeneic marrow transplantation associated with a deletion of the long arm of chromosome 6. Schmitz N, et al. **Blood** 1987 Oct;70(4):1099–104

Autologous bone marrow transplantation using unfractionated cells cryopreserved in dimethylsulfoxide and hydroxyethyl starch without controlled-rate freezing. Stiff PJ, et al. **Blood** 1987 Oct;70(4):974–8
VP-16 in bone marrow purging [letter] Stiff PJ. **Blood** 1987 Oct;70(4):1225
Acquisition of formyl peptide receptors during normal human myeloid differentiation. Sullivan R, et al. **Blood** 1987 Oct; 70(4):1222–4
Bone marrow transplantation. Thomas ED. **CA** 1987 Sep–Oct;37(5):291–301 (34 ref.)
Food and nutrition services in bone marrow transplant centers. Dezenhall A, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1351–3
Bone marrow transplantation: dietitians' experience and perspective. Driedger L, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1387–8
Demonstration of lymphoid antigens in decalcified bone marrow trephines. Hall PA, et al. **J Clin Pathol** 1987 Aug; 40(8):870–3
The primary role of murine bone marrow in the production of natural killer cells. A cytokinetic study. Pollack SB, et al. **J Immunol** 1987 Oct 1;139(7):2149–56
Leucyl-leucine methyl ester treatment of donor cells permits establishment of immunocompetent parent——F1 chimeras that are selectively tolerant of host alloantigens. Thiele DL, et al. **J Immunol** 1987 Oct 1;139(7):2137–42
Acquisition of an anti-idiotypic cytotoxic T lymphocyte repertoire in B cell-transferred or tetraparental bone marrow chimeric mice. Yamamoto H, et al. **J Immunol** 1987 Oct 1;139(7):2179–86
Myeloid-antigen expression in adult acute lymphoblastic leukemia [letter] Drexler HG. **N Engl J Med** 1987 Oct 29;317(18):1156–7
Bone marrow diseases of the spine: differentiation with T1 and T2 relaxation times in MR imaging. Sugimura K, et al. **Radiology** 1987 Nov;165(2):541–4

BONE MARROW DISEASES

Myelosuppression after methotrexate, mitozantrone, and mitomycin C combination chemotherapy [letter] Powles TI, et al. **Lancet** 1987 Oct 10;2(8563):853

BONE MATRIX

Bone marrow matrix modulation of HL-60 phenotype. Luikart SD, et al. **Blood** 1987 Oct;70(4):1119–23
Bridging large defects in bone by demineralized bone matrix in the form of a powder. A radiographic, histological, and radioisotope-uptake study in rats. Gepstein R, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):984–92

BONE NAILS

Subtrochanteric fracture of the femur. Fixation using the Zickel nail. Bergman GD, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1032–40

BONE NEOPLASMS

Osteomalacia in a 61-year-old man [clinical conference] **Am J Med** 1987 Sep;83(3):509–18
Role of computed tomography in selecting patients for hindquarter amputation. Watkins RM, et al. **Br J Surg** 1987 Aug;74(8):711–4
Management of tumors of the shoulder girdle. Craig EV, et al. **Clin Orthop** 1987 Oct;(223):94–112 (46 ref.)
Malignant eccrine poroma with metastatic involvement of the long bones. Grober A, et al. **Clin Orthop** 1987 Oct; (223):303–7
Limited posterolateral surgical approach to the knee for excision of osteoid osteoma. Minkoff J, et al. **Clin Orthop** 1987 Oct;(223):237–46
Aortic valve replacement in the presence of sternal metastases from prostatic carcinoma: a case report. Grannis FW Jr, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):635–6

BONE PLATES

Mandibular reconstruction using AO plates. Klotch DW, et al. **Am J Surg** 1987 Oct;154(4):384–8

BORRELIA

Antigenic changes of Borrelia burgdorferi as a result of in vitro cultivation [letter] Schwan TG, et al. **J Infect Dis** 1987 Nov;156(5):852–3

BORRELIA INFECTIONS

Borrelia infection as a cause of presenile dementia [letter] Carlsson M, et al. **Lancet** 1987 Oct 3;2(8562):798

BOTTLE FEEDING

Measurement of milk intake by deuterium dilution. Lucas A, et al. **Arch Dis Child** 1987 Aug;62(8):796–800

BOXING

Boxing [letter] Schinbein JE. **Can Med Assoc J** 1987 Oct 1;137(7):591–2

BRACHYTHERAPY

Choroidal melanoma treatment with iodine 125 brachytherapy. Garretson BR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1394–7
Transcystoscopic intracavitary irradiation for carcinoma of the bladder: technique and preliminary clinical results. Harada T, et al. **J Urol** 1987 Oct;138(4):771–4
Cervical cancer: intracavitary dose specification and prescription. Potish RA, et al. **Radiology** 1987 Nov; 165(2):555–60
Inoperable adenocarcinoma of endometrium: radiation therapy. Wang ML, et al. **Radiology** 1987 Nov;165(2):561–5

BRADYCARDIA

Effect of diltiazem overdose. Jakubowski AT, et al. **Am J Cardiol** 1987 Oct 1;60(10):932–3
Bradycardia during intra-abdominal surgery. Modification by pre-operative anticholinergic agents. Coventry DM, et al. **Anaesthesia** 1987 Aug;42(8):835–9
Slow pulse and systolic murmur in a healthy toddler. Schindler AM. **Hosp Pract [Off]** 1987 Oct 15;22(10):55, 60, 62

BRAIN

Positive and negative subtypes in schizophrenia [letter] **Am J Psychiatry** 1987 Oct;144(10):1366–8
Natural course of iron delocalization and lipid peroxidation during the first eight hours following a 15-minute cardiac arrest in dogs. Krause GS, et al. **Ann Emerg Med** 1987 Nov;16(11):1200–5
A study of viral genomes and antigens in brains of patients with Alzheimer's disease. Pogo BG, et al. **Brain** 1987 Aug; 110 (Pt 4):907–15
Effects of glucose and diabetes on binding of naloxone and dihydromorphine to opiate receptors in mouse brain. Brase DA, et al. **Diabetes** 1987 Oct;36(10):1173–7
Blood-brain barrier choline transport is reduced in diabetic rats. Mooradian AD. **Diabetes** 1987 Oct;36(10):1094–7
The insulin-like growth factor-II (IGF II) receptor from rat brain is of lower apparent molecular weight than the IGF II receptor from rat liver. McElduff A, et al. **Endocrinology** 1987 Oct;121(4):1306–11
19-Hydroxylation and aromatization of androgens in the developing rat brain. Michnovicz JJ, et al. **Endocrinology** 1987 Oct;121(4):1209–14
Species-specificity of corticosteroid receptors in hamster and rat brains. Sutanto W, et al. **Endocrinology** 1987 Oct; 121(4):1405–11
Localization and characterization of insulin receptors in rat brain and pituitary gland using in vitro autoradiography and computerized densitometry. Werther GA, et al. **Endocrinology** 1987 Oct;121(4):1562–70
Cysteamine-induced decrease of somatostatin in rat brain synaptosomes in vitro. Widmann R, et al. **Endocrinology** 1987 Oct;121(4):1383–9
Brain gamma-aminobutyric acid receptor binding is normal in rats with thioacetamide-induced hepatic encephalopathy despite elevated plasma gamma-aminobutyric acid-like activity. Maddison JE, et al. **Gastroenterology** 1987 Nov; 93(5):1062–8
Hepatic coma: studies on the target organ. Schafer DF. **Gastroenterology** 1987 Nov;93(5):1131–4
Sparing of cognitive function in mild hypoglycemia: dissociation from the neuroendocrine response. Ipp E, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):806–10
The effect of craniectomy on the biomechanics of normal brain. Hatashita S, et al. **J Neurosurg** 1987 Oct;67(4):573–8
Adrenal-to-brain transplants and Parkinson's disease [letter] Backlund EO. **JAMA** 1987 Oct 9;258(14):1891
Single-probe spectrophotometry in the assessment of fetal oxygenation. Egley CC, et al. **Obstet Gynecol** 1987 Nov; 70(5):726–8
Adrenoleukodystrophy: correlating MR imaging with CT. Kumar AJ, et al. **Radiology** 1987 Nov;165(2):497–504

BRAIN ABSCESS

Subdural empyema and epidural abscess: recent experience in a community hospital. Harris LF, et al. **South Med J** 1987 Oct;80(10):1254–8

BRAIN DEATH

Lower oesophageal contractility as an indicator of brain death [letter] Evans JM. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):270
Apnoeic oxygenation of a brain-dead patient [letter] Oikkonen M, et al. **Lancet** 1987 Oct 17;2(8564):908–9

BRAIN DISEASES

Unusual ocular findings in multicystic encephalomalacia. Fiore PM, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):436–7
Neurological aspects of a schizophrenia-like psychosis [letter] Aird RB. **Am J Psychiatry** 1987 Oct;144(10):1362–3
Encephalopathy and myelinolysis after rapid correction of hyponatraemia. Illowsky BP, et al. **Brain** 1987 Aug;110 (Pt 4):855–67
Schizophrenia and organic disease. **Lancet** 1987 Oct 3; 2(8562):776–7 (20 ref.)
Borrelia infection as a cause of presenile dementia [letter] Carlsson M, et al. **Lancet** 1987 Oct 3;2(8562):798
Cerebral blood flow in systemic lupus erythematosus with or without cerebral complications. Kushner MJ, et al. **Neurology** 1987 Oct;37(10):1596–8
Cerebral sparganosis: CT characteristics. Chang KH, et al. **Radiology** 1987 Nov;165(2):505–10

BRAIN DISEASES, METABOLIC

Metallothionein gene regulation in Menkes' syndrome. Hamer DH. **Arch Dermatol** 1987 Oct;123(10):1384a–1385a
Treatment of symptomatic hyponatremia and its relation to brain damage. A prospective study. Ayus JC, et al. **N Engl J Med** 1987 Nov 5;317(19):1190–5 (37 ref.)

BRAIN EDEMA

Cerebral edema and galactosemia [letter] Welch RJ, et al. **Pediatrics** 1987 Oct;80(4):597–8
Traumatic cerebral edema relieved by stellate ganglion anesthesia. Floyd JB Jr. **South Med J** 1987 Oct;80(10):1328

BRAIN INJURIES

The intracranial pressure effects of isoflurane and halothane administered following cryogenic brain injury in rabbits. Scheller MS, et al. **Anesthesiology** 1987 Oct;67(4):507–12
CT scanning in the low-yield population [letter] Boyink DP. **Ann Emerg Med** 1987 Nov;16(11):1314
Acquired brain damage and driving: a review. van Zomeren AH, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):697–705 (35 ref.)
Traumatic cerebral edema relieved by stellate ganglion anesthesia. Floyd JB Jr. **South Med J** 1987 Oct;80(10):1328

BRAIN NEOPLASMS

Craniofacial resections for tumors involving the base of the skull. Shah JP, et al. **Am J Surg** 1987 Oct;154(4):352–8
Vecuronium: effect on intracranial pressure and hemodynamics in neurosurgical patients. Stirt JA, et al. **Anesthesiology** 1987 Oct;67(4):570–3
Intra-axial tumors of the cervicomedullary junction. Epstein F, et al. **J Neurosurg** 1987 Oct;67(4):483–7
Monitoring of 57Co-bleomycin delivery to brain metastases and their tumors of origin. Front D, et al. **J Neurosurg** 1987 Oct;67(4):506–10
Adjuvant high-dose photoradiation therapy in the treatment of cerebral glioma: a phase 1-2 study. Kaye AH, et al. **J Neurosurg** 1987 Oct;67(4):500–5
Lymphomatoid granulomatosis apparently confined to one temporal lobe. Case report. Kerr RS, et al. **J Neurosurg** 1987 Oct;67(4):612–5
The MRI appearance of cavernous malformations (angiomas). Rigamonti D, et al. **J Neurosurg** 1987 Oct; 67(4):518–24

BRAIN STEM

Phenytoin effect on BAEP [letter] Gledhill RF, et al. **Neurology** 1987 Oct;37(10):1687–8
Brainstem auditory hallucinosis. Lanska DJ, et al. **Neurology** 1987 Oct;37(10):1685

BREAST

Mondor's disease as a presenting symptom of breast cancer. Levi I, et al. **Br J Surg** 1987 Aug;74(8):700
Diagnostic reliability of combined physical examination, mammography, and fine-needle puncture ("triple-test") in breast tumors. A prospective study. Hermansen C, et al. **Cancer** 1987 Oct 15;60(8):1866–71
Fat autografting [letter] **Plast Reconstr Surg** 1987 Oct; 80(4):646–7
Implant injector for retropectoral augmentation. Eckert P. **Plast Reconstr Surg** 1987 Oct;80(4):622–5
Effective treatment of intraoperative breast prosthesis rupture: new use of the suction-assisted lipectomy machine [letter] Gerut ZE. **Plast Reconstr Surg** 1987 Oct;80(4):645
Maximum overinflation of tissue expanders. Hallock GG. **Plast Reconstr Surg** 1987 Oct;80(4):567–9
Autologous fat from liposuction for breast augmentation [letter] Hartrampf CR Jr, et al. **Plast Reconstr Surg** 1987 Oct;80(4):646
Breast volume measurement of 248 women using biostereometric analysis. Loughry CW, et al. **Plast Reconstr Surg** 1987 Oct;80(4):553–8
Immediate breast reconstruction with tissue expansion. Ward J, et al. **Plast Reconstr Surg** 1987 Oct;80(4):559–66
Improved interpretation of exercise Tl-201 myocardial perfusion scintigraphy in women: characterization of breast attenuation artifacts. Goodgold HM, et al. **Radiology** 1987 Nov;165(2):361–6
Nonpalpable breast lesions: accuracy of prebiopsy mammographic diagnosis. Hermann G, et al. **Radiology** 1987 Nov;165(2):323–6

BREAST FEEDING

Breast feeding increases concentrations of IgA in infants'

urine. Prentice A. **Arch Dis Child** 1987 Aug;62(8):792–5
Propylthiouracil and breast-feeding [letter] Goldman JM. **Can Med Assoc J** 1987 Oct 15;137(8):701–2

BREAST NEOPLASMS

Estrogen receptor immunocytochemistry for preoperative determination of estrogen receptor status on fine-needle aspirates of breast cancer. Reiner A, et al. **Am J Clin Pathol** 1987 Oct;88(4):399–404
Adjuvant chemotherapy after conservative surgery plus irradiation versus modified radical mastectomy. Analysis of drug dosing and toxicity. Weiss RB, et al. **Am J Med** 1987 Sep;83(3):455–63
Plasmacytoma of the breast. An unusual case of recurrent myeloma. Ross JS, et al. **Arch Intern Med** 1987 Oct; 147(10):1838–40
Mondor's disease as a presenting symptom of breast cancer. Levi I, et al. **Br J Surg** 1987 Aug;74(8):700
Survival experience in the Breast Cancer Detection Demonstration Project. Seidman H, et al. **CA** 1987 Sep–Oct;37(5):258–90
American Cancer Society Workshop on Strategies to Lower the Cost of Screening Mammography. July 16–18, 1986, Annapolis, Maryland. **Cancer** 1987 Oct 1;60(7 Suppl):1669–701
American Cancer Society: Cost of screening mammography. Issues, recommendations, and solutions. **Cancer** 1987 Oct 1;60(7 Suppl):1694–9
A successful effort to lower costs in screening mammography. Bird RE. **Cancer** 1987 Oct 1;60(7 Suppl):1684–7
The case against the surgical concept of en bloc dissection for certain malignancies of the reproductive tract. DiSaia PJ. **Cancer** 1987 Oct 15;60(8 Suppl):2025–34 (31 ref.)
The history and present status of radiographic screening for breast carcinoma. Dodd GD. **Cancer** 1987 Oct 1;60(7 Suppl):1671–4
Addressing the needs and solutions to increase the use of low-cost screening mammography. Dodd GD, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1669–70
The use of screening mammography. Frankl G. **Cancer** 1987 Oct 15;60(8 Suppl):1979–83
Chemotherapy with mitoxantrone in combination with continuous infusion vinblastine for metastatic breast cancer. Fraschini G, et al. **Cancer** 1987 Oct 15;60(8):1724–8
Legal aspects of mammography screening. Gebhard PG, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1692–3
Diagnostic reliability of combined physical examination, mammography, and fine-needle puncture ("triple-test") in breast tumors. A prospective study. Hermansen C, et al. **Cancer** 1987 Oct 15;60(8):1866–71
Replacement estrogens and risk of gynecologic cancers and breast cancer. Hulka BS. **Cancer** 1987 Oct 15;60(8 Suppl):1960–4 (37 ref.)
Selecting initial therapy for invasive breast cancer. Lippman ME. **Cancer** 1987 Oct 15;60(8 Suppl):2050–3 (12 ref.)
The essentials of screening mammography. McLelland R. **Cancer** 1987 Oct 1;60(7 Suppl):1678–9
Cost-benefit determinations in screening mammography. Moskowitz M. **Cancer** 1987 Oct 1;60(7 Suppl):1680–3
Low cost mammography screening. Practical considerations with emphasis on mobile operation. Sickies EA, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1688–91
The role of the radiologist in mammography screening. Strax P. **Cancer** 1987 Oct 1;60(7 Suppl):1675–7
Adjuvant tamoxifen in breast cancer [letter] Blum JE. **Lancet** 1987 Sep 26;2(8561):747
Leucoerythroblastosis in breast carcinoma [letter] Byard PW, et al. **Lancet** 1987 Sep 26;2(8561):744
Prediction of endocrine response in breast cancer by immunocytochemical detection of oestrogen receptor in fine-needle aspirates. Coombes RC, et al. **Lancet** 1987 Sep 26;2(8561):701–3
Factors influencing women's decision to undergo mammography. Kruse J, et al. **Obstet Gynecol** 1987 Nov; 70(5):744–8
Nonpalpable breast lesions: accuracy of prebiopsy mammographic diagnosis. Hermann G, et al. **Radiology** 1987 Nov;165(2):323–6
A simple classification system for mammographic reporting. Kemp KI, et al. **Radiology** 1987 Nov;165(2):319–22
Disappearing breast masses caused by compression during mammography. Pennes DR, et al. **Radiology** 1987 Nov; 165(2):327–8
Xeroradiography of the breast: overview of 21,057 consecutive cases. Wolfe JN, et al. **Radiology** 1987 Nov; 165(2):305–11
Recurrence patterns in a prospective study of patients with stage II breast cancer treated with endocrine-chemotherapy. Crowe JP Jr, et al. **Surgery** 1987 Oct;102(4):622–7
A comparative study of cytologic smears and frozen-tissue sections in the determination of sex steroid receptor status of breast carcinomas. Johnson H Jr, et al. **Surgery** 1987 Oct;102(4):628–34

BREATH TESTS

Breath alcohol analysis [letter] Welch TP, et al. **Lancet** 1987 Oct 3;2(8562):794

BREECH PRESENTATION

Maternal and fetal factors affecting success of antepartum external cephalic version. Ferguson JE 2d, et al. **Obstet Gynecol** 1987 Nov;70(5):722–5

BROMHEXINE

A controlled trial of ambroxol in chronic bronchitis. Guyatt GH, et al. **Chest** 1987 Oct;92(4):618–20
Rigorous evaluation. Greater need than ever [editorial] Guyatt GH, et al. **Chest** 1987 Oct;92(4):580–1

BROMOCRIPTINE

Bromocriptine induced impotence in Parkinson's disease. Cleeves L, et al. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):367–8

BRONCHI

Effect of beta-agonists and anticholinergic drugs on bronchial reactivity. Tattersfield AE. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S64–8 (22 ref.)
Selective blind endobronchial intubation in children and adults. Kubota H, et al. **Anesthesiology** 1987 Oct; 67(4):587–9
Serious hazard of plastic coding tape on surgical instruments. Kraayenbrink M, et al. **Br J Surg** 1987 Aug;74(8):696
Fractured tracheostomy tubes in the tracheo-bronchial tree: (a report of nine cases). Gupta SC. **J Laryngol Otol** 1987 Aug;101(8):861–7

BRONCHIAL FISTULA

The maintenance of total ventilatory requirements through a chronic bronchopleural cutaneous fistula. Prezant DJ, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1001–2

BRONCHIAL NEOPLASMS

Metastasis in deep calf muscles as first manifestation of bronchus adenocarcinoma [letter] Alburquerque TL, et al. **Am J Med** 1987 Sep;83(3):606–7
Bronchial granular cell tumor. Presentation of three cases with tissue culture and ultrastructural study. Alvarez-Fernandez E, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1065–9
HpD–PDT for cancer treatment in bronchology [letter] Andouin H, et al. **Chest** 1987 Oct;92(4):767–8

BRONCHIECTASIS

Simple method of monitoring colonising microbial load in chronic bronchial sepsis: pilot comparison of reduction in colonising microbial load with antibiotics given intermittently and continuously. Currie DC, et al. **J Clin Pathol** 1987 Aug;40(8):830–6

BRONCHIOLITIS, VIRAL

Cell-mediated cytotoxic response to respiratory syncytial virus in infants with bronchiolitis. Isaacs D, et al. **Lancet** 1987 Oct 3;2(8562):769–71

BRONCHITIS

A controlled trial of ambroxol in chronic bronchitis. Guyatt GH, et al. **Chest** 1987 Oct;92(4):618–20

BRONCHOALVEOLAR LAVAGE FLUID

Cytopathology of opportunistic infection in bronchoalveolar lavage. Linder J, et al. **Am J Clin Pathol** 1987 Oct; 88(4):421–8
Quantitation of cellular and extracellular constituents of the pulmonary lining in rats by using bronchoalveolar lavage. Effects of silica-induced pulmonary inflammation. Dethloff LA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):899–907
Bronchoalveolar lavage and histologic characterization of late asthmatic response in guinea pigs. Iijima H, et al. **Am Rev Respir Dis** 1987 Oct;136(4):922–9
Mononuclear cells in human lung parenchyma. Characterization of a potent accessory cell not obtained by bronchoalveolar lavage. Nicod LP, et al. **Am Rev Respir Dis** 1987 Oct;136(4):818–23

BRONCHODILATOR AGENTS

Evaluation of bronchodilator responsiveness in mechanically ventilated patients. Gay PC, et al. **Am Rev Respir Dis** 1987 Oct;136(4):880–5
Airway smooth muscle and disease workshop: theophylline. Svedmyr N. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S68–71 (17 ref.)
Asthma in primary schools. Storr J, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):251–2

BRONCHOSCOPY

Guidelines for fiberoptic bronchoscopy in adults. American Thoracic Society. Medical Section of the American Lung Association. **Am Rev Respir Dis** 1987 Oct;136(4):1066
Another use for the fiberoptic bronchoscope [letter] Stone DJ. **Anesthesiology** 1987 Oct;67(4):608

BROWN FAT

Visceral brown fat necrosis in postperinatal mortality. Stephenson TJ, et al. **J Clin Pathol** 1987 Aug;40(8):896–900

BRUCELLA ABORTUS

Clinical relevance of a serological cross-reaction between Escherichia coli O157 and Brucella abortus [letter] Notenboom RH, et al. **Lancet** 1987 Sep 26;2(8561):745

BULIMIA

Depression in women with normal-weight bulimia [letter] Burket RC, et al. **Am J Psychiatry** 1987 Oct;144(10):1375–6
A controlled study of lifetime prevalence of affective and other psychiatric disorders in bulimic outpatients. Hudson JI, et al. **Am J Psychiatry** 1987 Oct;144(10):1283–7
Dermatologic signs in anorexia nervosa and bulimia nervosa. Gupta MA, et al. **Arch Dermatol** 1987 Oct;123(10):1386–90 (52 ref.)
Eating disorder and socioeconomic class. Anorexia nervosa and bulimia in nine communities. Pope HG Jr, et al. **J Nerv Ment Dis** 1987 Oct;175(10):620–3

BUNOLOL

Glaucoma treatment with once-daily levobunolol [letter] David R, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):443–4

BUNYAVIRIDAE

Preparation and use of monoclonal antibodies for identifying Crimean-Congo hemorrhagic fever virus. Blackburn NK, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):392–7
Reduced survival of adult Culex pipiens infected with Rift Valley fever virus. Faran ME, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):403–9

BUPIVACAINE

Postcholecystectomy pain relief by intrapleural bupivacaine in patients with cystic fibrosis. Bruce DL, et al. **Anesth Analg** 1987 Nov;66(11):1187–9
Spinal anesthesia with hyperbaric lidocaine and bupivacaine: effects of epinephrine on the plasma concentration profiles. Burm AG, et al. **Anesth Analg** 1987 Nov;66(11):1104–8
The effects of bupivacaine on the umbilical circulation and placental gas exchange in the fetal lamb. Fleming JA, et al. **Anesth Analg** 1987 Nov;66(11):1121–6
Effect of epidural analgesia with bupivacaine hydrochloride on neonatal bilirubin production. Gale R, et al. **Obstet Gynecol** 1987 Nov;70(5):692–5

BUPRENORPHINE

Antipsychotic effect of buprenorphine in schizophrenia. Schmauss C, et al. **Am J Psychiatry** 1987 Oct; 144(10):1340–2

BURNS

Mechanisms leading to hypogonadism in men with burns injuries. Semple CG, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):403–7
Management of blisters in minor burns. Swain AH, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):181
Patient and family perception of projected functioning after discharge from a burn unit. Shenkman B, et al. **Heart Lung** 1987 Sep;16(5):490–6
Composite autologous-allogeneic skin replacement: development and clinical application. Cuono CB, et al. **Plast Reconstr Surg** 1987 Oct;80(4):626–37
Alcohol as a risk factor for injuries or death due to fires and burns: review of the literature. Howland J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):475–83

BURSA, SYNOVIAL

Incomplete thickness rotator cuff tears diagnosed by subacromial bursography. Fukuda H, et al. **Clin Orthop** 1987 Oct;(223):51–8

BUSERELIN ACETATE

Long-term effect of luteinizing hormone-releasing hormone analogue (buserelin) on cryptorchid testes. Hadžiselimović F, et al. **J Urol** 1987 Oct;138(4 Pt 2):1043–5
Effect of treatment with chronic gonadotropin releasing hormone agonist on human testis. Hadžiselimović F, et al. **J Urol** 1987 Oct;138(4 Pt 2):1048–50

BUTYRATES

Proenkephalin gene expression in the PC12 pheochromocytoma cell line: stimulation by sodium butyrate. Byrd JC, et al. **Endocrinology** 1987 Oct; 121(4):1299–305

BYSSINOSIS

Pulmonary impairment in a cotton textile factory in Nigeria: is lifetime alcohol intake with low cigarette smoking a confounding factor? Oleru UG. **Arch Environ Health** 1987 Jul-Aug;42(4):197-203

C-PEPTIDE

Calculated pattern of intraportal insulin appearance without independent assessment of C-peptide kinetics. Vølund A, et al. **Diabetes** 1987 Oct;36(10):1195-202

Metabolism and placental transfer of 125I-proinsulin and 125I-tyrosylated C-peptide in the pregnant rhesus monkey. Gruppuso PA, et al. **J Clin Invest** 1987 Oct;80(4):1132-7

CALCINOSIS

Frequency and significance of mitral anular calcium in hypertrophic cardiomyopathy: analysis of 200 necropsy patients. Motamed HE, et al. **Am J Cardiol** 1987 Oct 1; 60(10):877-84

Calcific valvular aortic stenosis with and without mitral anular calcium. Nair CK, et al. **Am J Cardiol** 1987 Oct 1;60(10):865-70

Limited value of balloon dilatation in calcified aortic stenosis in adults: direct observations during open heart surgery. Robicsek F, et al. **Am J Cardiol** 1987 Oct 1;60(10):857-64

Tremolite whitewashing and pleural calcifications. Constantopoulos SH, et al. **Chest** 1987 Oct;92(4):709-12

Prevention of leaflet calcification of bioprosthetic heart valves with diphosphonate injection therapy. Experimental studies of optimal dosages and therapeutic durations. Levy RJ, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):551-7

Aortic and mitral valve calcification in patients with end-stage renal disease. Maher ER, et al. **Lancet** 1987 Oct 17;2(8564):875-7

Calcifications of the palatine tonsillary region: CT demonstration. Aspestrand F, et al. **Radiology** 1987 Nov; 165(2):479-80

CALCITONIN

Role of cytosolic free calcium concentration in the secretion of calcitonin gene-related peptide and calcitonin from medullary thyroid carcinoma cells. Haller-Brem S, et al. **Endocrinology** 1987 Oct;121(4):1272-7

Lack of release of vasoactive intestinal polypeptide and calcitonin gene-related peptide during electrical stimulation of enteric nerves in streptozotocin-diabetic rats. Belai A, et al. **Gastroenterology** 1987 Nov;93(5):1034-40

Identification of calcitonin receptors in human spermatozoa. Silvestroni L, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):742-6

CALCITRIOL

Premenopausal osteoporosis associated with vitamin D-responsive calcium malabsorption. A case report. Glauber HS, et al. **Am J Med** 1987 Sep;83(3):593-5

Receptor-mediated monocytoid differentiation of human promyelocytic cells by tumor necrosis factor: synergistic actions with interferon-gamma and 1,25-dihydroxyvitamin D3. Weinberg JB, et al. **Blood** 1987 Oct;70(4):994-1002

1,25-Dihydroxyvitamin D3 induces collagen binding to the human monocyte line U937. Polla BS, et al. **J Clin Invest** 1987 Oct;80(4):962-9

Dietary intake of phosphorus modulates the circadian rhythm in serum concentration of phosphorus. Implications for the renal production of 1,25-dihydroxyvitamin D. Portale AA, et al. **J Clin Invest** 1987 Oct;80(4):1147-54

CALCIUM

Dietary calcium intake and bone loss from the spine in healthy postmenopausal women. Dawson-Hughes B, et al. **Am J Clin Nutr** 1987 Oct;46(4):685-7

Intermittent high-dose vitamin D prophylaxis during infancy: effect on vitamin D metabolites, calcium, and phosphorus. Markestad T, et al. **Am J Clin Nutr** 1987 Oct;46(4):652-8

Effects of glucose and glucose polymers on calcium absorption in healthy subjects. Wood RJ, et al. **Am J Clin Nutr** 1987 Oct;46(4):699-701

Premenopausal osteoporosis associated with vitamin D-responsive calcium malabsorption. A case report. Glauber HS, et al. **Am J Med** 1987 Sep;83(3):593-5

Intravenous verapamil for treatment of multifocal atrial tachycardia with and without calcium pretreatment. Salerno DM, et al. **Ann Intern Med** 1987 Nov;107(5):623-8

Simple test of intestinal calcium absorption measured by stable strontium. Milsom S, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):231-4

Role of cytosolic free calcium concentration in the secretion of calcitonin gene-related peptide and calcitonin from medullary thyroid carcinoma cells. Haller-Brem S, et al. **Endocrinology** 1987 Oct;121(4):1272-7

Enhanced calcium bioavailability from a solubilized form of calcium citrate. Pak CY, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):801-5

Stimulation by leukotriene D4 of increases in the cytosolic concentration of calcium in dimethylsulfoxide-differentiated HL-60 cells. Baud L, et al. **J Clin Invest** 1987 Oct;80(4):983-91

Glucocorticoids suppress calcium mobilization and phospholipid hydrolysis in anti-Ig antibody-stimulated B cells. Dennis G, et al. **J Immunol** 1987 Oct 15; 139(8):2516-23

Pertussis toxin triggers rapid second messenger production in human T lymphocytes. Rosoff PM, et al. **J Immunol** 1987 Oct 1;139(7):2419-23

Unopsonized Candida albicans hyphae stimulate a neutrophil respiratory burst and a cytosolic calcium flux without membrane depolarization. Lyman CA, et al. **J Infect Dis** 1987 Nov;156(5):770-6

The odyssey of a calcium ion: life in the biliary tract [editorial] Palmer RH. **J Lab Clin Med** 1987 Oct; 110(4):375-6

Absorption of biliary calcium from the canine gallbladder: protection against the formation of calcium-containing gallstones. Rege RV, et al. **J Lab Clin Med** 1987 Oct; 110(4):381-6

Oxygenation of cardioplegic solutions. Potential for the calcium paradox. Hendren WG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):614-25

Calcium-induced ventricular contraction during cardioplegic arrest. Torchiana DF, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):606-13

Calcium supplementation and postmenopausal bone loss [letter] Pacifici R, et al. **N Engl J Med** 1987 Oct 15; 317(16):1025-6

CALCIUM-BINDING PROTEINS

Distribution of the 10,000 molecular weight calcium binding protein along the small and large intestine of man. Staun M. **Gut** 1987 Jul;28(7):878-82

Osteocalcin levels in osteogenesis imperfecta [letter] Rico H. **J Pediatr** 1987 Oct;111(4):634

CALCIUM CARBONATE

The inconsistent effects of calcium supplements upon blood pressure in primary hypertension. Meese RB, et al. **Am J Med Sci** 1987 Oct;294(4):219-24

Calcium carbonate as phosphate binder in dialysis [letter] Almirall J, et al. **Lancet** 1987 Oct 3;2(8562):799-800

CALCIUM CHANNEL BLOCKERS

Monotherapy with the calcium channel antagonist nisoldipine for systemic hypertension and comparison with diuretic drugs. Daniels AR, et al. **Am J Cardiol** 1987 Sep 15; 60(8):703-7

Treatment of systemic hypertension. MacGregor GA. **Am J Cardiol** 1987 Sep 18;60(9):9E-12E

Effects of preoperative calcium entry blocker therapy on alpha-adrenergic responsiveness in patients undergoing coronary revascularization. Massagee JT, et al. **Anesthesiology** 1987 Oct;67(4):485-91

Treatment of myotonia [letter] Bretag AH. **Lancet** 1987 Oct 3;2(8562):791-2

CALCIUM, DIETARY

Beliefs about osteoporosis [letter] Jackson GL. **Arch Intern Med** 1987 Oct;147(10):1845

Dietary calcium intake and rates of bone loss in women. Riggs BL, et al. **J Clin Invest** 1987 Oct;80(4):979-82

CALCULI

Dissolution of pancreatic stones by oral trimethadione in a dog experimental model. Noda A, et al. **Gastroenterology** 1987 Nov;93(5):1002-8

CALICIVIRIDAE

Antigenic relationships between human caliciviruses and Norwalk virus. Cubitt WD, et al. **J Infect Dis** 1987 Nov; 156(5):806-14

CALORIC INTAKE

Energy requirements of pregnancy in Scotland. Durnin JV, et al. **Lancet** 1987 Oct 17;2(8564):897-900

Energy requirements of pregnancy. An integrated study in five countries: background and methods. Durnin JV. **Lancet** 1987 Oct 17;2(8564):895-6

A prospective randomized study of the optimal source of nonprotein calories in total parenteral nutrition. Paluzzi M, et al. **Surgery** 1987 Oct;102(4):711-7

CAMPYLOBACTER INFECTIONS

Campylobacter pyloridis and acid induced gastric metaplasia in the pathogenesis of duodenitis. Wyatt JI, et al. **J Clin Pathol** 1987 Aug;40(8):841-8

Serological study of Campylobacter jejuni infection in slaughterhouse workers [letter] Mancinelli S, et al. **J Infect Dis** 1987 Nov;156(5):856

Campylobacter pylori and gastric manipulation for morbid obesity [letter] Flejou JF, et al. **Lancet** 1987 Oct 17; 2(8564):917-8

CANDIDA ALBICANS

Development of a coagglutination (COA) technic to detect Candida antigenemia. I. COA versus Candida isolation. Koshi G, et al. **Am J Clin Pathol** 1987 Oct;88(4):429-35

Regulation of human polymorphonuclear neutrophil (PMN) activity against Candida albicans by large granular lymphocytes via release of a PMN-activating factor. Djeu JY, et al. **J Immunol** 1987 Oct 15;139(8):2761-7

Evidence for a correlation between proteinase secretion and vulvovaginal candidosis. Cassone A, et al. **J Infect Dis** 1987 Nov;156(5):777-83

Unopsonized Candida albicans hyphae stimulate a neutrophil respiratory burst and a cytosolic calcium flux without membrane depolarization. Lyman CA, et al. **J Infect Dis** 1987 Nov;156(5):770-6

CANDIDIASIS

Development of a coagglutination (COA) technic to detect Candida antigenemia. I. COA versus Candida isolation. Koshi G, et al. **Am J Clin Pathol** 1987 Oct;88(4):429-35

Systemic candidiasis in Spanish heroin addicts: a possible source of infection [letter] Miró JM, et al. **J Infect Dis** 1987 Nov;156(5):857-8

Intradermal bullous dermatitis due to candidiasis in an immunocompromised patient. Suster S, et al. **JAMA** 1987 Oct 16;258(15):2106-7

CANDIDIASIS, VULVOVAGINAL

Evidence for a correlation between proteinase secretion and vulvovaginal candidosis. Cassone A, et al. **J Infect Dis** 1987 Nov;156(5):777-83

CAPILLARIES

A novel whole blood capillary technic for measuring the prothrombin time. Lucas FV, et al. **Am J Clin Pathol** 1987 Oct;88(4):442-6

CAPILLARY PERMEABILITY

Arachidonic acid lipoxygenase pathways and increased vascular permeability in isolated rabbit lungs. Seeger W, et al. **Am Rev Respir Dis** 1987 Oct;136(4):964-72

Long-term effects of topically applied epinephrine on the blood-ocular barrier in humans. Miyake K, et al. **Arch Ophthalmol** 1987 Oct;105(10):1360-3

CAPSAICIN

Diminished flare response in neuropathic diabetic patients. Comparison of effects of substance P, histamine, and capsaicin. Aronin N, et al. **Diabetes** 1987 Oct; 36(10):1139-43

CAPTOPRIL

Captopril-related (and -induced?) asthma. Popa V. **Am Rev Respir Dis** 1987 Oct;136(4):999-1000

Cough associated with captopril and enalapril [letter] Webb DJ, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):272

Cough associated with captopril and enalapril [letter] Winning AJ, et al. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):215

Converting enzyme inhibition and kidney function in normotensive diabetic patients with persistent microalbuminuria [letter] Winocour PH, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):391

Dependence of enhanced maximal exercise performance on increased peak skeletal muscle perfusion during long-term captopril therapy in heart failure. Mancini DM, et al. **J Am Coll Cardiol** 1987 Oct;10(4):845-50

Double-blind comparison of captopril alone against frusemide plus amiloride in mild heart failure. Richardson A, et al. **Lancet** 1987 Sep 26;2(8561):709-11

CARBAMAZEPINE

Dermatopathic lymphadenopathy associated with carbamazepine: a case mimicking a lymphoid malignancy [letter] Severson GS, et al. **Am J Med** 1987 Sep;83(3):597-9

CARBIDOPA

Carbidopa-levodopa therapy for movement disorders [letter] Sohn DG, et al. **Arch Phys Med Rehabil** 1987 Oct; 68(10):745-6

Controlled-release levodopa/carbidopa. II. Sinemet CR4 treatment of response fluctuations in Parkinson's disease. Cedarbaum JM, et al. **Neurology** 1987 Oct;37(10):1607-12

CARBOHYDRATE METABOLISM, INBORN ERRORS

Lysosomal alpha-N-acetylgalactosaminidase deficiency: a new inherited metabolic disease [letter] van Diggelen OP, et al. **Lancet** 1987 Oct 3;2(8562):804

CARBON DIOXIDE

The effects of bupivacaine on the umbilical circulation and

placental gas exchange in the fetal lamb. Fleming JA, et al. **Anesth Analg** 1987 Nov;66(11):1121–6
The effects of PaCO2 on the cerebrovascular response to nitrous oxide in the halothane-anesthetized rabbit. Todd MM. **Anesth Analg** 1987 Nov;66(11):1090–5
Monitoring of end tidal CO2 in neonatal intensive care. Watkins AM, et al. **Arch Dis Child** 1987 Aug;62(8):837–9
Carbon dioxide elimination during circulatory arrest. Dohi S, et al. **Crit Care Med** 1987 Oct;15(10):944–6
End-tidal carbon dioxide as a noninvasive monitor of circulatory status during cardiopulmonary resuscitation: a preliminary clinical study. Lepilin MG, et al. **Crit Care Med** 1987 Oct;15(10):958–9

CARBOXYLIC ESTER HYDROLASES

Serum enzymes in head and neck cancer. II. Aliesterase. Lal H, et al. **J Laryngol Otol** 1987 Aug;101(8):819–22

CARBOXYPEPTIDASES

Detection and partial characterization of a human mast cell carboxypeptidase. Goldstein SM, et al. **J Immunol** 1987 Oct 15;139(8):2724–9

CARCINOID TUMOR

Multiple malignant rectal carcinoid tumors with immunocytochemical demonstration of multiple hormonal substances. Kanter M, et al. **Cancer** 1987 Oct 15; 60(8):1782–6

CARCINOMA

The expression of subunits of human chorionic gonadotropin (hCG) by nontrophoblastic, nonendocrine, and endocrine tumors. Heitz PU, et al. **Am J Clin Pathol** 1987 Oct; 88(4):467–72
Large intracytoplasmic body in lung cancer compared with Clara cell granule. Nakanishi K, et al. **Am J Clin Pathol** 1987 Oct;88(4):472–7
Recurrent and metastatic cutaneous neuroendocrine (Merkel cell) carcinoma mimicking angiosarcoma. Tyring SK, et al. **Arch Dermatol** 1987 Oct;123(10):1368–70
Mucoepidermoid carcinoma of the lacrimal gland. An oxyphilic variant. Pulitzer DR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1406–9
Cervical carcinoma: prognosis in younger patients. Russell JM, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):300–3
Radiotherapy for locally recurrent infantile pancreatic carcinoma (pancreatoblastoma). Griffin BR, et al. **Cancer** 1987 Oct 15;60(8):1734–6
Computed tomography and lymphography in the presurgical staging of early carcinoma of the uterine cervix. Vercamer R, et al. **Cancer** 1987 Oct 15;60(8):1745–50
Radiation therapy of periaortic node metastases in cancer of the uterine cervix and endometrium. Potish RA. **Radiology** 1987 Nov;165(2):567–70
A comparative study of cytologic smears and frozen-tissue sections in the determination of sex steroid receptor status of breast carcinomas. Johnson H Jr, et al. **Surgery** 1987 Oct;102(4):628–34

CARCINOMA, BASAL CELL

Mohs micrographic surgery as only means of optimal patient outcome? [letter] Sherwin WK, et al. **Arch Dermatol** 1987 Oct;123(10):1269–70

CARCINOMA, BRONCHOGENIC

Limited resection of bronchogenic carcinoma in the patient with marked impairment of pulmonary function. Miller JI, et al. **Ann Thorac Surg** 1987 Oct;44(4):340–3

CARCINOMA IN SITU

Estrogen receptor immunocytochemistry for preoperative determination of estrogen receptor status on fine-needle aspirates of breast cancer. Reiner A, et al. **Am J Clin Pathol** 1987 Oct;88(4):399–404
Causes and management of cervical intraepithelial neoplasia. Richart RM. **Cancer** 1987 Oct 15;60(8 Suppl):1951–9 (48 ref.)
The outcome of conservative treatment of carcinoma in situ of the bladder. Prout GR Jr, et al. **J Urol** 1987 Oct; 138(4):766–70
Human papillomavirus infections in women with and without abnormal cervical cytology. de Villiers EM, et al. **Lancet** 1987 Sep 26;2(8561):703–6
Histologic prognosticators in stage I squamous cell carcinoma of the vulva. Ross MJ, et al. **Obstet Gynecol** 1987 Nov; 70(5):774–84
A critical evaluation of the endocervical curettage. Spirtos NM, et al. **Obstet Gynecol** 1987 Nov;70(5):729–33

CARCINOMA, NON-SMALL CELL LUNG

Limited resection of bronchogenic carcinoma in the patient with marked impairment of pulmonary function. Miller JI, et al. **Ann Thorac Surg** 1987 Oct;44(4):340–3
Molecular analysis of the short arm of chromosome 3 in small-cell and non-small-cell carcinoma of the lung. Brauch H, et al. **N Engl J Med** 1987 Oct 29;317(18):1109–13
Use and prognostic value of staging mediastinoscopy in non-small-cell lung cancer. Albertucci M, et al. **Surgery** 1987 Oct;102(4):652–9

CARCINOMA, OAT CELL

Hepatic rupture due to metastatic lung carcinoma. Mittleman RE. **Am J Clin Pathol** 1987 Oct;88(4):506–9
Small cell carcinoma of the kidney. A clinicopathologic, immunohistochemical, and ultrastructural study. Têtu B, et al. **Cancer** 1987 Oct 15;60(8):1809–14
Atypical diabetes insipidus in small cell lung cancer. Paraneoplastic syndrome or metastatic disease? Wassermann K, et al. **Chest** 1987 Oct;92(4):753–5
Molecular analysis of the short arm of chromosome 3 in small-cell and non-small-cell carcinoma of the lung. Brauch H, et al. **N Engl J Med** 1987 Oct 29;317(18):1109–13

CARCINOMA, PAPILLARY

Papillary and follicular thyroid cancer. Prognostic factors in 1,578 patients. Simpson WJ, et al. **Am J Med** 1987 Sep; 83(3):479–88
New subgrouping of small thyroid carcinomas. Kasai N, et al. **Cancer** 1987 Oct 15;60(8):1767–70
Transcystoscopic intracavitary irradiation for carcinoma of the bladder: technique and preliminary clinical results. Harada T, et al. **J Urol** 1987 Oct;138(4):771–4

CARCINOMA, RENAL CELL

Metastasis to the larynx revealing a renal cell carcinoma. Ferlito A, et al. **J Laryngol Otol** 1987 Aug;101(8):843–50
Caval tumor thrombus complicating renal cell carcinoma: a surgical challenge. Hedderich GS, et al. **Surgery** 1987 Oct;102(4):614–21

CARCINOMA, SQUAMOUS CELL

Rim mandibulectomy for cancer of the oral cavity. Barttelbort SW, et al. **Am J Surg** 1987 Oct;154(4):423–8
Polyamine metabolism in carcinoma of the oral cavity compared with adjacent and normal oral mucosa. Dimery IW, et al. **Am J Surg** 1987 Oct;154(4):429–33
Metastatic patterns in squamous cell cancer of the head and neck. Kotwall C, et al. **Am J Surg** 1987 Oct;154(4):439–42
Total glossectomy. Rodriguez R, et al. **Am J Surg** 1987 Oct; 154(4):415–8
Squamous cell carcinoma of the buccal mucosa: analysis of prognostic factors. Urist MM, et al. **Am J Surg** 1987 Oct; 154(4):411–4
Keratin and involucrin in preneoplastic and neoplastic lesions. Distribution in the nasal mucosa of nickel workers. Klein-Szanto AJ, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1057–61
Microscopically oriented histologic surgery for head and neck mucosal cancer. Davidson TM, et al. **Cancer** 1987 Oct 15;60(8):1856–61
Radiotherapy in the management of endometrial carcinoma with cervical involvement. Greven K, et al. **Cancer** 1987 Oct 15;60(8):1737–40
Detection of human papillomavirus-6 in primary carcinoma of the urethra in men. Grussendorf-Conen EI, et al. **Cancer** 1987 Oct 15;60(8):1832–5
HpD-PDT for cancer treatment in bronchology [letter] Andouin H, et al. **Chest** 1987 Oct;92(4):767–8
Squamous cell carcinoma in a young circumcised man. Rogus BJ. **J Urol** 1987 Oct;138(4):861–2
Endoscopic laser palliation of malignant dysphagia: a prospective study. Ahlquist DA, et al. **Mayo Clin Proc** 1987 Oct;62(10):867–74
Histologic prognosticators in stage I squamous cell carcinoma of the vulva. Ross MJ, et al. **Obstet Gynecol** 1987 Nov; 70(5):774–84

CARCINOMA, TRANSITIONAL CELL

Acridine-orange flow cytometry of urinary bladder washings for the detection of transitional cell carcinoma of the bladder. The influence of prior local therapy. Têtu B, et al. **Cancer** 1987 Oct 15;60(8):1815–22
Monitoring intravesical bacillus Calmette-Guerin treatment of superficial bladder carcinoma by postoperative urinary cytology. Badalament RA, et al. **J Urol** 1987 Oct; 138(4):763–5
Monitoring endoscopic treatment of superficial bladder carcinoma by postoperative urinary cytology. Badalament RA, et al. **J Urol** 1987 Oct;138(4):760–2
Correlation of histopathological, cytological and flow cytometric findings in neoplastic and nonneoplastic lesions of the bladder. Cowan DF, et al. **J Urol** 1987 Oct; 138(4):753–7
Transcystoscopic intracavitary irradiation for carcinoma of the bladder: technique and preliminary clinical results. Harada T, et al. **J Urol** 1987 Oct;138(4):771–4
Influence of blood group type on the natural history of superficial bladder cancer. Orihuela E, et al. **J Urol** 1987 Oct;138(4):758–9
The outcome of conservative treatment of carcinoma in situ of the bladder. Prout GR Jr, et al. **J Urol** 1987 Oct; 138(4):766–70

CARDIAC OUTPUT

Cardiac output during an anaphylactoid reaction [letter] Alston RP, et al. **Anaesthesia** 1987 Aug;42(8):892–3
Hemodynamic changes associated with electroconvulsive therapy. Wells DG, et al. **Anesth Analg** 1987 Nov; 66(11):1193–5
Slow versus rapid closed-chest cardiac compression during cardiopulmonary resuscitation in puppies. Fleisher G, et al. **Crit Care Med** 1987 Oct;15(10):939–43
Comparison of thermodilution cardiac output measured by different computers [letter] Matthew EB, et al. **Crit Care Med** 1987 Oct;15(10):989
Accuracy of the closed injectate delivery system in measuring thermodilution cardiac output. Gardner PE, et al. **Heart Lung** 1987 Sep;16(5):552–61
Influence of sampling site and flow area on cardiac output measurements by Doppler echocardiography. Dittmann H, et al. **J Am Coll Cardiol** 1987 Oct;10(4):818–23

CARDIAC PACING, ARTIFICIAL

Augmented preexcitation assessed by scintigraphic phase analysis during atrial pacing. Botvinick E, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):738–45
The hemodynamic effects of ventricular pacing with and without atrioventricular synchrony in patients with normal and diminished left ventricular function. DiCarlo LA Jr, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):746–52
Value of programmed electrical stimulation using a standardized ventricular stimulation protocol in hypertrophic cardiomyopathy. Geibel A, et al. **Am J Cardiol** 1987 Sep 15;60(8):738–9
Sensor-triggered, rate-variable cardiac pacing. Current technologies and clinical implications. Benditt DG, et al. **Ann Intern Med** 1987 Nov;107(5):714–24 (57 ref.)
Paced latissimus dorsi used for dynamic cardiomyoplasty of left ventricular aneurysms. Magovern GJ, et al. **Ann Thorac Surg** 1987 Oct;44(4):379–88
Beat-to-beat changes in atrioventricular nodal excitability and its modulation by concealed conduction during functional 2:1 block in man. Steinman RT, et al. **Circulation** 1987 Oct;76(4):759–67
Noninvasive conversion of a fixed-rate demand pacemaker to activity mode: a method for assessing the clinical effect of rate-responsiveness. McGoon MD, et al. **Mayo Clin Proc** 1987 Oct;62(10):882–5

CARDIAC TAMPONADE

Hormonal responses to cardiac tamponade: inhibition of release of atrial natriuretic factor despite elevation of atrial pressures. Mancini GB, et al. **Circulation** 1987 Oct; 76(4):884–90
Cardiac tamponade [letter] Spodick DH. **South Med J** 1987 Oct;80(10):1332

CARDIOLOGY

The specialized physician assistant: an alternative to the clinical cardiology trainee [editorial] O'Rourke RA. **Am J Cardiol** 1987 Oct 1;60(10):901–2
A standardized examination in the interpretation of electrocardiograms. Hancock EW, et al. **J Am Coll Cardiol** 1987 Oct;10(4):882–6

CARDIOMYOPATHY, CONGESTIVE

Chronic cocaine abuse and dilated cardiomyopathy [letter] Duell PB. **Am J Med** 1987 Sep;83(3):601
Congestive cardiomyopathy and illness related to the acquired immunodeficiency syndrome (AIDS) associated with isolation of retrovirus from myocardium. Calabrese LH, et al. **Ann Intern Med** 1987 Nov;107(5):691–2
Cardiomyopathy with a multiple infarct pattern. Hancock EW. **Hosp Pract [Off]** 1987 Oct 15;22(10):67, 70

CARDIOMYOPATHY, HYPERTROPHIC

Mechanism of isoproterenol-induced angina pectoris in patients with obstructive hypertrophic cardiomyopathy and normal coronary arteries. Cuccurullo F, et al. **Am J Cardiol** 1987 Sep 15;60(8):667–73
Value of programmed electrical stimulation using a standardized ventricular stimulation protocol in hypertrophic cardiomyopathy. Geibel A, et al. **Am J Cardiol** 1987 Sep 15;60(8):738–9
Frequency and significance of mitral anular calcium in hypertrophic cardiomyopathy: analysis of 200 necropsy patients. Motamed HE, et al. **Am J Cardiol** 1987 Oct 1; 60(10):877–84
Hypertrophic cardiomyopathy: current views on etiology, pathophysiology, and management. Lawson JW. **Am J Med Sci** 1987 Sep;294(3):191–210 (128 ref.)
Epidural anesthesia for vaginal delivery in a patient with idiopathic hypertrophic subaortic stenosis. Minnich ME, et al. **Anesthesiology** 1987 Oct;67(4):590–2
Operation for hypertrophic subaortic stenosis in the aged. Cooper MM, et al. **Ann Thorac Surg** 1987 Oct;44(4):370–8
Noninvasive assessment of left ventricular diastolic function by pulsed Doppler echocardiography in patients with hypertrophic cardiomyopathy. Maron BJ, et al.

J Am Coll Cardiol 1987 Oct;10(4):733–42
Inducible polymorphic ventricular tachycardia and ventricular fibrillation in a subgroup of patients with hypertrophic cardiomyopathy at high risk for sudden death. Watson RM, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):761–74
Hypertrophic cardiomyopathy associated with hereditary spherocytosis in three generations of one family [letter] Moiseyev VS, et al. **Lancet** 1987 Oct 10;2(8563):853–4

CARDIOPLEGIC SOLUTIONS

Oxygenation of cardioplegic solutions. Potential for the calcium paradox. Hendren WG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):614–25

CARDIOPULMONARY BYPASS

The effect of ketanserin on blood pressure and platelets during cardiopulmonary bypass. Lichtenthal PR, et al. **Anesth Analg** 1987 Nov;66(11):1151–4
Comparison of two protocols for heparin neutralization by protamine after cardiopulmonary bypass. Arén C, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):539–41
The protein C system in patients undergoing cardiopulmonary bypass. Knöbl PN, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):600–5

CARDIOTONIC AGENTS

Piroximone (MDL 19,205) in the treatment of unstable and stable chronic cardiac failure. Weber KT, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):805–13
Effect of oral milrinone on end-systolic relations in patients with severe congestive heart failure. Miller WP, et al. **Am J Cardiol** 1987 Oct 1;60(10):842–6

CARDIOVASCULAR DISEASES

What are we trying to prevent by controlling hypertension? Oliver MF. **Am Heart J** 1987 Oct;114(4 Pt 2):1011–3
Ambulatory monitoring of blood pressure as a predictor of cardiovascular risk. Pickering TG, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):925–8
A symposium: Hypertension—the preventable cardiovascular risk factor. June 23–27, 1986, Jakarta, Indonesia, and November 22–25, Seoul, Korea. Proceedings. **Am J Cardiol** 1987 Sep 18;60(9):1E–37E
Frequency of systemic hypertension in various cardiovascular diseases. Roberts WC. **Am J Cardiol** 1987 Sep 18;60(9):1E–8E (129 ref.)
Abstracts from the 60th scientific sessions. American Heart Association. Anaheim, November 16–19, 1987. **Circulation** 1987 Oct;76(4 Pt 2):IV1–IV655
Laser therapy for cardiovascular disease. Sakallaris BR. **Heart Lung** 1987 Sep;16(5):465–71 (29 ref.)
Body composition, not body weight, is related to cardiovascular disease risk factors and sex hormone levels in men. Segal KR, et al. **J Clin Invest** 1987 Oct;80(4):1050–5

CARDIOVASCULAR SYSTEM

Cardiovascular responses to acute loading with nifedipine alone and nifedipine plus propranolol during inhalation anesthesia in monkeys. DeWolf AM, et al. **Anesth Analg** 1987 Nov;66(11):1096–103
Abstracts from the 60th scientific sessions. American Heart Association. Anaheim, November 16–19, 1987. **Circulation** 1987 Oct;76(4 Pt 2):IV1–IV655

CAREER CHOICE

Geriatrics as a career [letter] Galanos AN. **J Med Educ** 1987 Oct;62(10):868

CARNIVORA

Sex difference in the effect of mating on the pulsatile secretion of luteinizing hormone in a reflex ovulator, the ferret. Carroll RS, et al. **Endocrinology** 1987 Oct; 121(4):1349–59

CAROTENE

Diurnal variation in plasma levels of retinol, tocopherol, and beta-carotene. Nierenberg DW, et al. **Am J Med Sci** 1987 Sep;294(3):187–90

CAROTID ARTERIES

Progressive attenuation of the carotid baroreflex control of blood pressure and heart rate during exercise. Staessen J, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):765–72
Hypotension during carotid endarterectomy [letter] Perry DX. **Anesth Analg** 1987 Nov;66(11):1200
Venous patch grafts and carotid endarterectomy. A critical appraisal. Hans SS, et al. **Arch Surg** 1987 Oct; 122(10):1134–8
Incidence and mechanism of post-carotid endarterectomy hypertension. Skydell JL, et al. **Arch Surg** 1987 Oct; 122(10):1153–5

CAROTID ARTERY DISEASES

Obliteration of high-flow carotid-cavernous fistulas [letter] Fennegan FM, et al. **J Neurosurg** 1987 Oct;67(4):628
A prospective analysis of 142 carotid endarterectomies for occlusive vascular disease, 1979–1985. Zeiger HE Jr, et al. **J Neurosurg** 1987 Oct;67(4):540–4
Cerebral vasculitis associated with cocaine abuse. Kaye BR, et al. **JAMA** 1987 Oct 16;258(15):2104–6
Optimal resources for carotid endarterectomy. Green RM, et al. **Surgery** 1987 Oct;102(4):743–8
Duplex scanning versus conventional arteriography for the evaluation of carotid artery plaque morphology. Rubin JR, et al. **Surgery** 1987 Oct;102(4):749–55

CAROTID ARTERY, INTERNAL

The carotid siphon: a natural arterial filter? Hugh AE. **Lancet** 1987 Oct 17;2(8564):886–7

CAROTID ARTERY THROMBOSIS

Stump embolization from an occluded internal carotid artery. Case report. Ryan PG, et al. **J Neurosurg** 1987 Oct; 67(4):609–11

CARPAL BONES

Carpal alterations in adult-onset Still disease, juvenile chronic arthritis, and adult-onset rheumatoid arthritis: comparative study. Björkengren AG, et al. **Radiology** 1987 Nov;165(2):545–8

CARPAL TUNNEL SYNDROME

Hemodialysis-associated amyloidosis and beta-2 microglobulin. Clinical and immunohistochemical study. Bardin T, et al. **Am J Med** 1987 Sep;83(3):419–24

CARRIER PROTEINS

Characterization and hormonal regulation of estrogen binding proteins in the MTW-9B transplantable rat mammary tumor. Scala DA, et al. **Endocrinology** 1987 Oct; 121(4):1288–98
Identification of amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by 12-O-tetradecanoyl-phorbol-13-acetate. Too CK, et al. **Endocrinology** 1987 Oct;121(4):1503–11
Amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by prolactin and other mitogens. Too CK, et al. **Endocrinology** 1987 Oct; 121(4):1512–20
Apical Na+/H+ antiporter and glycolysis-dependent H+-ATPase regulate intracellular pH in the rabbit S3 proximal tubule. Kurtz I. **J Clin Invest** 1987 Oct; 80(4):928–35
Role of the Na+/H+ antiporter in rat proximal tubule bicarbonate absorption. Preisig PA, et al. **J Clin Invest** 1987 Oct;80(4):970–8
Immunohistochemical localization of a prostatic secretory protein of 94 amino acids in normal prostatic tissue, in primary prostatic tumors and in their metastases. Dubé JY, et al. **J Urol** 1987 Oct;138(4):883–7

CARRIER STATE

Placebo-controlled trial of recombinant alpha 2-interferon in Chinese HBsAg-carrier children. Lai CL, et al. **Lancet** 1987 Oct 17;2(8564):877–80

CARTILAGE

Healing between cartilage and bone ends. An experimental study. Lam KH, et al. **Am J Surg** 1987 Oct;154(4):389–93
Lower eyelid reconstruction with a conchal cartilage graft. Matsuo K, et al. **Plast Reconstr Surg** 1987 Oct;80(4):547–52

CARTILAGE, ARTICULAR

Cartilage proteoglycans in synovial fluid and serum in patients with inflammatory joint disease. Relation to systemic treatment. Saxne T, et al. **Arthritis Rheum** 1987 Sep;30(9):972–9
Polymethylmethacrylate fixation of osteochondral fragments in dog knees. Rutherford CS, et al. **Clin Orthop** 1987 Oct; (223):287–95
The effect of antibiotics on the destruction of cartilage in experimental infectious arthritis. Smith RL, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1063–8
Magnetic resonance imaging of the TMJ disc in asymptomatic volunteers. Kircos LT, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):852–4

CASTS, SURGICAL

Molded double-rocker plaster shoe for healing a diabetic plantar ulcer. A case report. Diamond JE, et al. **Phys Ther** 1987 Oct;67(10):1550–2
Diabetic plantar ulcers treated by total contact casting. A clinical report. Sinacore DR, et al. **Phys Ther** 1987 Oct; 67(10):1543–9

CATALASE

Possible role of oxygen-derived, free radicals in cardiocirculatory shock. Horton JW, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):293–300

CATALOGS, COMMERCIAL

On display. Technical innovations and innovators, imaging-related services and educational literature at RSNA '87. Radiological Society of North America. **Radiology** 1987;Suppl:1–152

CATARACT

Autosomal dominant congenital cataract associated with chromosomal translocation [t(3;4)(p26.2;p15)]. Reese PD, et al. **Arch Ophthalmol** 1987 Oct;105(10):1382–4

CATARACT EXTRACTION

Nd:YAG laser photodisruption of the lens nucleus before phacoemulsification. Ryan EH Jr, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):382–6
Persistent hemorrhage after extracapsular surgery associated with excessive aspirin ingestion. Werblin TP, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):426
Medical malpractice litigation in cataract surgery. Kraushar MF, et al. **Arch Ophthalmol** 1987 Oct;105(10):1339–43

CATATONIA

Neuroleptic malignant syndrome and lethal catatonia [letter] Munoz RA. **Am J Psychiatry** 1987 Oct;144(10):1369–70

CATECHOLAMINES

The relationship between exercise-induced asthma and plasma catecholamines. Dosani R, et al. **Am Rev Respir Dis** 1987 Oct;136(4):973–8
Effect of fetal adrenalectomy on catecholamine release and physiologic adaptation at birth in sheep. Padbury J, et al. **J Clin Invest** 1987 Oct;80(4):1096–103
Beta-adrenergic modulation of the polymorphonuclear leukocyte respiratory burst is dependent upon the mechanism of cell activation. Nielson CP. **J Immunol** 1987 Oct 1;139(7):2392–7
N-myc oncogene amplification and catecholamine metabolism in patients with neuroblastoma [letter] Tonini GP, et al. **Lancet** 1987 Oct 3;2(8562):795

CATHARTICS

Renal injury associated with laxative abuse. Wright LF, et al. **South Med J** 1987 Oct;80(10):1304–6

CATHETERIZATION

Cephalic vein guide wire technique for implantation of permanent pacemakers. Ong LS, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):753–6
Stretching with obstruction of an epidural catheter [letter] Khalouf FK, et al. **Anesth Analg** 1987 Nov;66(11):1202–3
Introducer sheath malfunction producing insidious air embolism. Cohen MB, et al. **Anesthesiology** 1987 Oct; 67(4):573–5
A simple, easy, and inexpensive method for monitoring ETCO2 through nasal cannulae [letter] Goldman JM. **Anesthesiology** 1987 Oct;67(4):606

CATHETERIZATION, CENTRAL VENOUS

Pleural aspiration with a central venous catheter [letter] Thorp JM. **Anaesthesia** 1987 Aug;42(8):896–7
Safe placement of the long-arm CVP [letter] Conroy JM, et al. **Anesth Analg** 1987 Nov;66(11):1199
Percutaneous central venous catheter colonization with Malassezia furfur: incidence and clinical significance. Aschner JL, et al. **Pediatrics** 1987 Oct;80(4):535–9
Nonsurgical repositioning of central venous catheters. Lois JF, et al. **Radiology** 1987 Nov;165(2):329–33
Central venous cannulation done by house officers in the intensive care unit: a prospective study. Sessler CN, et al. **South Med J** 1987 Oct;80(10):1239–42, 1248

CATHETERIZATION, PERIPHERAL

Inadvertent cannulation of an aberrant radial artery [letter] Westover J. **Anesthesiology** 1987 Oct;67(4):610
Patient positioning for subclavian vein catheterization. Jesseph JM, et al. **Arch Surg** 1987 Oct;122(10):1207–9
Primary cutaneous aspergillosis associated with Hickman intravenous catheters. Allo MD, et al. **N Engl J Med** 1987 Oct 29;317(18):1105–8
The compromised host as sentinel chicken [editorial] Rubin RH. **N Engl J Med** 1987 Oct 29;317(18):1151–3
Recanalization of obstructed arteries with a flexible, rotating tip catheter. Kensey KR, et al. **Radiology** 1987 Nov; 165(2):387–9
A new torque guide wire. Robinson JD, et al. **Radiology** 1987 Nov;165(2):572–3

CATHETERIZATION, SWAN-GANZ

A community-wide assessment of the use of pulmonary artery catheters in patients with acute myocardial infarction. Gore JM, et al. **Chest** 1987 Oct;92(4):721-7
Death by pulmonary artery flow-directed catheter. Time for a moratorium? Robin ED. **Chest** 1987 Oct;92(4):727-31

CATHETERS, INDWELLING

Malassezia furfur fungemia in infancy. Alpert G, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):528-31
Formation of encrustations on indwelling urinary catheters in the elderly: a comparison of different types of catheter materials in "blockers" and "nonblockers'Kunin CM, et al. **J Urol** 1987 Oct;138(4):899-902
Antegrade ureteral stents: technical and catheter-related problems with polyethylene and polyurethane. Mitty HA, et al. **Radiology** 1987 Nov;165(2):439-43

CATIONS

Cation-dependent and cation-independent stages in regulation of the vascular angiotensin receptor after alteration of sodium balance in the rat. McQueen J, et al. **Endocrinology** 1987 Oct;121(4):1256-64

CATTLE DISEASES

Acquired resistance to Fasciola hepatica in cattle using a purified adult worm antigen. Hillyer GV, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):363-9

CAVERNOUS SINUS

Isolated trochlear nerve palsy secondary to cavernous sinus meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15; 104(4):433-4
Obliteration of high-flow carotid-cavernous fistulas [letter] Fennegan FM, et al. **J Neurosurg** 1987 Oct;67(4):628

CEBIDAE

Adaptation of the Panama II strain of Plasmodium falciparum to Panamanian owl monkeys. Rossan RN, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):235-40

CECAL DISEASES

Intussusception in children 5-15 years of age. Reijnen JA, et al. **Br J Surg** 1987 Aug;74(8):692-3
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 43-1987. A 61-year-old man with abdominal pain and a mass in the right side of the abdomen. **N Engl J Med** 1987 Oct 22;317(17):1076-83

CECUM

Cecal perforation following flexible sigmoidoscopy [letter] Lari RL, et al. **Am J Med** 1987 Sep;83(3):597
Ileocecocystoplasty bladder augmentation and renal transplantation. Barnett MG, et al. **J Urol** 1987 Oct; 138(4):855-8
Effect of liquid diphenoxylate hydrochloride and atropine sulfate (Lomotil) instillations on dynamics and function of continent cecal urinary reservoirs. Fowler JE Jr, et al. **J Urol** 1987 Oct;138(4):735-8

CEFAMANDOLE

The effect of antibiotics on the destruction of cartilage in experimental infectious arthritis. Smith RL, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1063-8
Single-dose cefazolin versus cefonicid for antibiotic prophylaxis in cesarean delivery. Duff P, et al. **Obstet Gynecol** 1987 Nov;70(5):718-21

CEFAZOLIN

Single-dose cefazolin versus cefonicid for antibiotic prophylaxis in cesarean delivery. Duff P, et al. **Obstet Gynecol** 1987 Nov;70(5):718-21

CEFOPERAZONE

Antibiotics in infections of the biliary tract. Muller EL, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):285-92

CEFOXITIN

Enhanced bleeding with cefoxitin or moxalactam: statistical analysis within a defined population of 1493 patients [letter] McGregor JA. **Arch Intern Med** 1987 Oct;147(10):1859

CEFTAZIDIME

Efficacy of inhaled amikacin as adjunct to intravenous combination therapy (ceftazidime and amikacin) in cystic fibrosis. Schaad UB, et al. **J Pediatr** 1987 Oct; 111(4):599-605

CELIAC DISEASE

Dietary management of dermatitis herpetiformis. Hall RP. **Arch Dermatol** 1987 Oct;123(10):1378a-1380a
Susceptibility to coeliac disease involves genes in HLA-DP region [letter] Niven MJ, et al. **Lancet** 1987 Oct 3; 2(8562):805

CELL COMMUNICATION

Prolactin enhances cell-to-cell communication among beta-cells in pancreatic islets. Michaels RL, et al. **Diabetes** 1987 Oct;36(10):1098-103

CELL DIFFERENTIATION

Adenosine dialdehyde and nitrous oxide induce HL-60 differentiation. Pilz RB, et al. **Blood** 1987 Oct;70(4):1161-4

CELL LINE

Establishment of an interleukin 2-dependent human T cell line from a patient with T cell chronic lymphocytic leukemia who is not infected with human T cell leukemia/lymphoma virus. Hori T, et al. **Blood** 1987 Oct; 70(4):1069-72
HL-T, a new cell line derived from HL-60 promyelocytic leukemia cell cultures expressing terminal transferase and secreting suppressor activity. Paietta E, et al. **Blood** 1987 Oct;70(4):1151-60

CELL MEMBRANE PERMEABILITY

Lysophosphatidylcholine augments elastase-induced alveolar epithelial permeability and emphysema in the hamster. Rice KL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):941-6

CELL TRANSFORMATION, NEOPLASTIC

Malignant transformation of presumed pleomorphic adenoma of lacrimal gland after 60 years. Shields JA, et al. **Arch Ophthalmol** 1987 Oct;105(10):1403-5
Synovial chondrosarcoma complicating synovial chondromatosis. Report of a case and review of the literature. Hamilton A, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1084-8

CELL TRANSFORMATION, VIRAL

Decreased potency of glucagon on transformed-induced MDCK cells does not reflect an alteration of adenylate cyclase components. Beckner SK, et al. **Endocrinology** 1987 Oct;121(4):1438-46

CELLULAR INCLUSIONS

Large intracytoplasmic body in lung cancer compared with Clara cell granule. Nakanishi K, et al. **Am J Clin Pathol** 1987 Oct;88(4):472-7
Iprindole reverses the lamellar body deficiency of cultured L-2 cells. Possible implications in the reversal of surfactant deficiency. Martin WJ 2d, et al. **Am J Pathol** 1987 Oct; 129(1):34-43

CENTRAL NERVOUS SYSTEM

Unconventional viruses and the central nervous system [editorial] Brown F. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):347-8
"Peroxidation" in the central nervous system [letter] Dormandy TL. **Lancet** 1987 Oct 17;2(8564):919
Blast cells in CNS leukemia [letter] Grunwald HW, et al. **Neurology** 1987 Oct;37(10):1691

CENTRAL NERVOUS SYSTEM DISEASES

Role of clindamycin in the treatment of central nervous system toxoplasmosis. Rolston KV, et al. **Am J Med** 1987 Sep;83(3):551-4
Cerebrospinal fluid staining for the diagnosis of toxoplasmosis in patients with the acquired immune deficiency syndrome [letter] Threlkeld MG, et al. **Am J Med** 1987 Sep; 83(3):599-600
Symptomatic HIV infection of the CNS in a patient without clinical evidence of immune deficiency. Beckett A, et al. **Am J Psychiatry** 1987 Oct;144(10):1342-4

CENTRAL VENOUS PRESSURE

Venous air embolism and active lung inflation at high and low CVP: a study in "upright" anesthetized sheepPfitzner J, et al. **Anesth Analg** 1987 Nov;66(11):1127-34
Embolized air collection in the superior vena cava of "upright" sheepPfitzner J, et al. **Anesth Analg** 1987 Nov; 66(11):1135-40

CEPHALOMETRY

Diagonal fontanel measurements [letter] Skoglund RR. **Pediatrics** 1987 Oct;80(4):594-5

CEPHALOSPORINS

Loss of OmpC porin in a strain of Salmonella typhimurium causes increased resistance to cephalosporins during therapy. Medeiros AA, et al. **J Infect Dis** 1987 Nov; 156(5):751-7
Comparison of nosocomial infections due to Staphylococcus aureus and enterococci in a general hospital. Leoung GS, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):339-42

CEREALS

Bioavailability of iron in cereals [letter] Johnson GH, et al. **J Pediatr** 1987 Oct;111(4):635-6

CEREBELLAR DISEASES

Primary cerebellar hemorrhage. Quadrigeminal cistern obliteration on CT scans as a predictor of outcome. Taneda M, et al. **J Neurosurg** 1987 Oct;67(4):545-52

CEREBELLAR NEOPLASMS

Immunocytochemical evidence of molecular photoreceptor markers in cerebellar medulloblastomas. Korf HW, et al. **Cancer** 1987 Oct 15;60(8):1763-6

CEREBELLUM

Cerebellar glucose metabolism in chronic aphasia. Metter EJ, et al. **Neurology** 1987 Oct;37(10):1599-606

CEREBRAL ANEURYSM

Management of severely impaired SAH patients [letter] Vascik JM. **J Neurosurg** 1987 Oct;67(4):626-7
Predicting cerebral ischemia after aneurysmal subarachnoid hemorrhage: influences of clinical condition, CT results, and antifibrinolytic therapy. A report of the Cooperative Aneurysm Study. Adams HP Jr, et al. **Neurology** 1987 Oct; 37(10):1586-91

CEREBRAL ANGIOGRAPHY

Biplane stereoscopic magnification cerebral angiography. Kleefield J, et al. **Radiology** 1987 Nov;165(2):576-7

CEREBRAL ANOXIA

Effect of hypoxia on the contractile response to KCl, prostaglandin F2 alpha, and hemoglobin. Nakagomi T, et al. **J Neurosurg** 1987 Oct;67(4):565-72

CEREBRAL ARTERIES

Vasoactivity of the major intracranial arteries in the newborn child [letter] Beverley D. **Arch Dis Child** 1987 Aug; 62(8):869

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Surgical approaches to trigonal arteriovenous malformations. Batjer H, et al. **J Neurosurg** 1987 Oct;67(4):511-7
Arteriovenous malformation in moyamoya syndrome. Report of three cases. Lichtor T, et al. **J Neurosurg** 1987 Oct; 67(4):603-8

CEREBRAL ARTERY DISEASES

Cerebral vasculitis associated with cocaine abuse. Kaye BR, et al. **JAMA** 1987 Oct 16;258(15):2104-6

CEREBRAL CORTEX

Incidence of subcortical lesions not increased in nonarteritic ischemic optic neuropathy on magnetic resonance imaging. Jay WM, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):398-400
The effect of nitrous oxide on cortical cerebral blood flow during anesthesia with halothane and isoflurane, with and without morphine, in the rabbit. Drummond JC, et al. **Anesth Analg** 1987 Nov;66(11):1083-9
Correlations of subcortical CT lesion sites and aphasia profiles. Alexander MP, et al. **Brain** 1987 Aug;110 (Pt 4):961-91
Comparison of cortical and subcortical lesions in the production of poststroke mood disorders. Starkstein SE, et al. **Brain** 1987 Aug;110 (Pt 4):1045-59
Rejection of fetal neocortical neural transplants by H-2 incompatible mice. Nicholas MK, et al. **J Immunol** 1987 Oct 1;139(7):2275-83
Clinical outcome after complete or partial cortical resection for intractable epilepsy. Wyllie E, et al. **Neurology** 1987 Oct;37(10):1634-41

CEREBRAL EMBOLISM AND THROMBOSIS

Air embolism complicating percutaneous thin needle biopsy of lung. Cianci P, et al. **Chest** 1987 Oct;92(4):749-51
Stump embolization from an occluded internal carotid artery. Case report. Ryan PG, et al. **J Neurosurg** 1987 Oct; 67(4):609-11

CEREBRAL HEMORRHAGE

Rapid resolution of signs of primary intracerebral haemorrhage in computed tomograms of the brain. Dennis MS, et al. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):379–81

Myocardial damage and electrocardiographic changes in acute cerebrovascular hemorrhage: a report of three cases and review. Tobias SL, et al. **Heart Lung** 1987 Sep; 16(5):521–6

Surgical approaches to trigonal arteriovenous malformations. Batjer H, et al. **J Neurosurg** 1987 Oct;67(4):511–7

Primary cerebellar hemorrhage. Quadrigeminal cistern obliteration on CT scans as a predictor of outcome. Taneda M, et al. **J Neurosurg** 1987 Oct;67(4):545–52

Postpartum intracranial hemorrhage and phenylpropanolamine use. Maher LM. **Neurology** 1987 Oct; 37(10):1686

Inborn errors of metabolism [letter] Wiswell TE, et al. **Pediatrics** 1987 Oct;80(4):599–600

Low-level echogenicity in intraventricular hemorrhage versus ventriculitis. Grant EG, et al. **Radiology** 1987 Nov; 165(2):471–4

CEREBRAL ISCHEMIA

Echocardiography in ischaemic cerebrovascular disease. Fogelholm R, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):305–6

Focal ischaemia caused by instability of cerebrovascular tone during attacks of hemiplegic migraine. A regional cerebral blood flow study. Friberg L, et al. **Brain** 1987 Aug;110 (Pt 4):917–34

Predicting cerebral ischemia after aneurysmal subarachnoid hemorrhage: influences of clinical condition, CT results, and antifibrinolytic therapy. A report of the Cooperative Aneurysm Study. Adams HP Jr, et al. **Neurology** 1987 Oct; 37(10):1586–91

Acute "upside down" reversal of vision in transient vertebrobasilar ischemia. Steiner I, et al. **Neurology** 1987 Oct;37(10):1685–6

CEREBRAL ISCHEMIA, TRANSIENT

The effect of timing of clot removal on chronic vasospasm in a primate model. Handa Y, et al. **J Neurosurg** 1987 Oct; 67(4):558–64

CEREBRAL PALSY

Urodynamic assessment of children with cerebral palsy. Decter RM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1110–2

CEREBRAL REVASCULARIZATION

Extracranial intracranial bypass, one; clinical trials, nil [letter] **Br Med J [Clin Res]** 1987 Jul 18;295(6591):211–2

Nonsuture microvascular anastomosis using an Nd-YAG laser and a water-soluble polyvinyl alcohol splint. Niijima KH, et al. **J Neurosurg** 1987 Oct;67(4):579–83

The EC-IC bypass study [letter] **N Engl J Med** 1987 Oct 15;317(16):1030–2

CEREBRAL SCLEROSIS, DIFFUSE

Adrenoleukodystrophy: correlating MR imaging with CT. Kumar AJ, et al. **Radiology** 1987 Nov;165(2):497–504

CEREBRAL VENTRICLES

Neurological aspects of a schizophrenia-like psychosis [letter] Aird RB. **Am J Psychiatry** 1987 Oct;144(10):1362–3

A relationship between anatomical and physiological brain pathology in schizophrenia: lateral cerebral ventricular size predicts cortical blood flow. Berman KF, et al. **Am J Psychiatry** 1987 Oct;144(10):1277–82

Surgical approaches to trigonal arteriovenous malformations. Batjer H, et al. **J Neurosurg** 1987 Oct;67(4):511–7

Relationships between intracranial pressure, ventricular size, and resistance to CSF outflow. Børgesen SE, et al. **J Neurosurg** 1987 Oct;67(4):535–9

Congenital fourth ventricular midline outlet obstruction. Report of two cases. Rifkinson-Mann S, et al. **J Neurosurg** 1987 Oct;67(4):595–9 (39 ref.)

Low-level echogenicity in intraventricular hemorrhage versus ventriculitis. Grant EG, et al. **Radiology** 1987 Nov; 165(2):471–4

CEREBROSPINAL FLUID

Relationships between intracranial pressure, ventricular size, and resistance to CSF outflow. Børgesen SE, et al. **J Neurosurg** 1987 Oct;67(4):535–9

CEREBROSPINAL FLUID SHUNTS

Mineralization and biodegradation of CSF shunting systems. Echizenya K, et al. **J Neurosurg** 1987 Oct;67(4):584–91

Subcapsular hepatic abscess: a rare complication of ventriculoperitoneal shunt. Reddy SC. **South Med J** 1987 Oct;80(10):1309–11

CEREBROVASCULAR CIRCULATION

A relationship between anatomical and physiological brain pathology in schizophrenia: lateral cerebral ventricular size predicts cortical blood flow. Berman KF, et al. **Am J Psychiatry** 1987 Oct;144(10):1277–82

The effects of PaCO2 on the cerebrovascular response to nitrous oxide in the halothane-anesthetized rabbit. Todd MM. **Anesth Analg** 1987 Nov;66(11):1090–5

Vasoactivity of the major intracranial arteries in the newborn child [letter] Beverley D. **Arch Dis Child** 1987 Aug; 62(8):869

Focal ischaemia caused by instability of cerebrovascular tone during attacks of hemiplegic migraine. A regional cerebral blood flow study. Friberg L, et al. **Brain** 1987 Aug;110 (Pt 4):917–34

Slow versus rapid closed-chest cardiac compression during cardiopulmonary resuscitation in puppies. Fleisher G, et al. **Crit Care Med** 1987 Oct;15(10):939–43

The rCBF response to Diamox in normal subjects and cerebrovascular disease patients. Sullivan HG, et al. **J Neurosurg** 1987 Oct;67(4):525–34

Correlation of cerebral perfusion pressure and Glasgow Coma Scale to outcome. Changaris DG, et al. **J Trauma** 1987 Sep;27(9):1007–13

Cerebral blood flow in systemic lupus erythematosus with or without cerebral complications. Kushner MJ, et al. **Neurology** 1987 Oct;37(10):1596–8

CEREBROVASCULAR DISORDERS

Antihypertensive therapy and the concept of total cardiovascular protection. Mason DT, et al. **Am J Cardiol** 1987 Sep 18;60(9):29E–32E (24 ref.)

Blood lipid levels and antihypertensive therapy. Roberts WC. **Am J Cardiol** 1987 Sep 18;60(9):33E–35E (28 ref.)

Poststroke mood disorders [letter] Van Sweden B. **Am J Psychiatry** 1987 Oct;144(10):1372–4

Heterotropic ossification [letter] Berrol S. **Arch Phys Med Rehabil** 1987 Oct;68(10):746

Prediction of stroke rehabilitation outcome from psychologic screening. Novack TA, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):729–34

Extracranial intracranial bypass, one; clinical trials, nil [letter] **Br Med J [Clin Res]** 1987 Jul 18;295(6591):211–2

Dysphagia in acute stroke. Gordon C, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):411–4

Comparison of cortical and subcortical lesions in the production of poststroke mood disorders. Starkstein SE, et al. **Brain** 1987 Aug;110 (Pt 4):1045–59

The rCBF response to Diamox in normal subjects and cerebrovascular disease patients. Sullivan HG, et al. **J Neurosurg** 1987 Oct;67(4):525–34

Childhood stroke associated with protein C or S deficiency. Israels SJ, et al. **J Pediatr** 1987 Oct;111(4):562–4

The sensitivity and specificity of MRI in stroke. Kertesz A, et al. **Neurology** 1987 Oct;37(10):1580–5

Hypercoagulability in acute stroke: prognostic significance. Landi G, et al. **Neurology** 1987 Oct;37(10):1667–71

CERULOPLASMIN

Molecular studies of ceruloplasmin deficiency in Wilson's disease. Czaja MJ, et al. **J Clin Invest** 1987 Oct;80(4):1200–4

CERVICAL VERTEBRAE

Sudden quadriplegia complicating ossification of the posterior longitudinal ligament and diffuse idiopathic skeletal hyperostosis. Pouchot J, et al. **Arthritis Rheum** 1987 Sep;30(9):1069–72

Failure of stabilization of the spine with methylmethacrylate. A retrospective analysis of twenty-four cases [letter] Branch CL Jr, et al. **J Bone Joint Surg [Am]** 1987 Sep; 69(7):1108–10

Dural ectasia associated with spontaneous dislocation of the upper part of the thoracic spine in neurofibromatosis. A case report and review of the literature. Stone JW, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1079–83

Clearing the cervical spine: initial radiologic evaluation. Ross SE, et al. **J Trauma** 1987 Sep;27(9):1055–60

CERVIX NEOPLASMS

Cervical smears: new terminology and new demands [letter] Morris JA. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):272

Cervical carcinoma: prognosis in younger patients. Russell JM, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):300–3

Cervical cytology screening: a comparison of two call systems. Wilson A, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):181–2

The case against the surgical concept of en bloc dissection for certain malignancies of the reproductive tract. DiSaia PJ. **Cancer** 1987 Oct 15;60(8 Suppl):2025–34 (31 ref.)

Radiotherapy in the management of endometrial carcinoma with cervical involvement. Greven K, et al. **Cancer** 1987 Oct 15;60(8):1737–40

Surgical approaches for advanced or recurrent cancer of the cervix. Jones WB. **Cancer** 1987 Oct 15;60(8 Suppl):2094–103 (69 ref.)

Causes and management of cervical intraepithelial neoplasia. Richart RM. **Cancer** 1987 Oct 15;60(8 Suppl):1951–9 (48 ref.)

Cervical cancer screening [letter] Day NE, et al. **Lancet** 1987 Oct 10;2(8563):860–1

Human papillomavirus infections in women with and without abnormal cervical cytology. de Villiers EM, et al. **Lancet** 1987 Sep 26;2(8561):703–6

A critical evaluation of the endocervical curettage. Spirtos NM, et al. **Obstet Gynecol** 1987 Nov;70(5):729–33

Radiation therapy of periaortic node metastases in cancer of the uterine cervix and endometrium. Potish RA. **Radiology** 1987 Nov;165(2):567–70

Cervical cancer: intracavitary dose specification and prescription. Potish RA, et al. **Radiology** 1987 Nov; 165(2):555–60

CERVIX UTERI

Detection of low copy human papilloma virus DNA and mRNA in routine paraffin sections of cervix by non-isotopic in situ hybridisation. Burns J, et al. **J Clin Pathol** 1987 Aug;40(8):858–64

A critical evaluation of the endocervical curettage. Spirtos NM, et al. **Obstet Gynecol** 1987 Nov;70(5):729–33

The screening Papanicolaou smear: contribution of the endocervical brush. Taylor PT Jr, et al. **Obstet Gynecol** 1987 Nov;70(5):734–8

CESAREAN SECTION

Management of labour and delivery in a patient with Guillain-Barré syndrome [letter] McGrady EM. **Anaesthesia** 1987 Aug;42(8):899

Comparison of midazolam and thiopental for rapid sequence anesthetic induction for elective cesarean section. Bland BA, et al. **Anesth Analg** 1987 Nov;66(11):1165–8

Incidence of hypotension associated with epidural anesthesia using alkalinized and nonalkalinized lidocaine for cesarean section. Parnass SM, et al. **Anesth Analg** 1987 Nov; 66(11):1148–50

Delivery after caesarean section [letter] **Br Med J [Clin Res]** 1987 Aug 8;295(6594):388

Delivery after caesarean section [letter] Fitzpatrick C. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):447

Effect of type of anesthesia on blood loss at cesarean section [letter] **Obstet Gynecol** 1987 Nov;70(5):812–4

Surgical incision for cesarean section. Ayers JW, et al. **Obstet Gynecol** 1987 Nov;70(5):706–8

Single-dose cefazolin versus cefonicid for antibiotic prophylaxis in cesarean delivery. Duff P, et al. **Obstet Gynecol** 1987 Nov;70(5):718–21

Oxytocin during labor after previous cesarean section: results of a multicenter study. Flamm BL, et al. **Obstet Gynecol** 1987 Nov;70(5):709–12

Trial of labor in previous cesarean section patients, excluding classical cesarean sections. Stovall TG, et al. **Obstet Gynecol** 1987 Nov;70(5):713–7

CESTODA

The contribution of parasite-specific T cells to isotype restriction in Mesocestoides corti-infected mice. Abraham KM, et al. **J Immunol** 1987 Oct 15;139(8):2530–7

CESTODE INFECTIONS

The contribution of parasite-specific T cells to isotype restriction in Mesocestoides corti-infected mice. Abraham KM, et al. **J Immunol** 1987 Oct 15;139(8):2530–7

CHAGAS CARDIOMYOPATHY

Epidemiology of Chagas' disease in northern Chile: isozyme profiles of Trypanosoma cruzi from domestic and sylvatic transmission cycles and their association with cardiopathy. Apt W, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):302–7

CHARCOAL

Inhibition of flecainide absorption by activated charcoal. Nitsch J, et al. **Am J Cardiol** 1987 Sep 15;60(8):753

Enhancement of phenytoin elimination by multiple-dose activated charcoal. Mauro LS, et al. **Ann Emerg Med** 1987 Oct;16(10):1132–5

CHEMORECEPTORS

Abnormal ventilatory chemosensitivity and congenital myopathy. Wilson DO, et al. **Arch Intern Med** 1987 Oct; 147(10):1773–7

CHEMOTACTIC FACTORS

Meclofenamate sodium monohydrate inhibits chemotactic factor-induced human polymorphonuclear leukocyte function. A possible explanation for its antiinflammatory effect. Perez HD, et al. **Arthritis Rheum** 1987 Sep; 30(9):1023–31

CHEMOTAXIS, LEUKOCYTE

Vaso-occlusive crisis-associated neutrophil dysfunction in patients with sickle-cell disease. Lachant NA, et al. **Am J Med Sci** 1987 Oct;294(4):253–7

Relative contribution of leukotriene B4 to the neutrophil

chemotactic activity produced by the resident human alveolar macrophage. Martin TR, et al. **J Clin Invest** 1987 Oct;80(4):1114–24
Chemotactic effect of human recombinant interleukin 2 on mouse activated large granular lymphocytes. Natuk RJ, et al. **J Immunol** 1987 Oct 15;139(8):2737–43
Neutropenia and defective chemotaxis associated with binuclear, tetraploid myeloid-monocytic leukocytes. Mamlok RJ, et al. **J Pediatr** 1987 Oct;111(4):555–8

CHENODEOXYCHOLIC ACID

Modulation of bile secretion by hepatic low-density lipoprotein uptake and by chenodeoxycholic acid and ursodeoxycholic acid treatment in the hamster. Malavolti M, et al. **Gastroenterology** 1987 Nov;93(5):1104–15
16,16-Dimethyl prostaglandin E2 reduced chenodeoxycholate-induced small intestinal mucosal injury in the rat. Erickson RA, et al. **J Lab Clin Med** 1987 Oct; 110(4):387–95

CHEST PAIN

Angiographic findings when chest pain recurs after successful percutaneous transluminal coronary angioplasty. Joelson JM, et al. **Am J Cardiol** 1987 Oct 1;60(10):792–5
A chest pain clinic to improve the follow-up of patients released from an urban university teaching hospital emergency department. Rouan GW, et al. **Ann Emerg Med** 1987 Oct;16(10):1145–50
Exertional gastroesophageal reflux [letter] Chambers JB, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):330

CHICKENPOX

Cooperation between CD16(Leu-11b)+ NK cells and HLA-DR+ cells in natural killing of herpesvirus-infected fibroblasts. Oh SH, et al. **J Immunol** 1987 Oct 15; 139(8):2799–802
Seroepidemiology of varicella in children from Spain [letter] Cilla Eguiluz G, et al. **J Infect Dis** 1987 Nov;156(5):851
Prenatal diagnosis of second-trimester congenital varicella syndrome by virus-specific immunoglobulin M. Cuthbertson G, et al. **J Pediatr** 1987 Oct;111(4):592–5
Varicella in children with cancer: impact of antiviral therapy and prophylaxis. Feldman S, et al. **Pediatrics** 1987 Oct; 80(4):465–72

CHILD ABUSE

Staying cool on child abuse [editorial] Meadow R. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):345–6
Child abuse or copper deficiency? [letter] Paterson CR. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):213–4

CHILD ABUSE, SEXUAL

Condylomata acuminata in the evaluation of child sexual abuse [letter] Goldenring JM. **Arch Dermatol** 1987 Oct; 123(10):1265–6
Lichen sclerosus et atrophicus in children misdiagnosed as sexual abuse [letter] **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):211
First High Court judgment on sex abuse in Cleveland. Dyer C. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):382
Sexual abuse of children: an update [letter] Wilson MS. **Can Med Assoc J** 1987 Oct 1;137(7):592
Sexual abuse of children [editorial] **Lancet** 1987 Oct 10; 2(8563):831–2
Child sexual abuse—an increasing rate of diagnosis. Hobbs CJ, et al. **Lancet** 1987 Oct 10;2(8563):837–41
DNA typing of genital warts and diagnosis of sexual abuse in children [letter] Osborne JP, et al. **Lancet** 1987 Oct 10; 2(8563):864
Investigation of the sexually abused child. Zeitlin H. **Lancet** 1987 Oct 10;2(8563):842–5 (21 ref.)
Children as witnesses in child sexual abuse trials. Landwirth J. **Pediatrics** 1987 Oct;80(4):585–9 (30 ref.)

CHILD BEHAVIOR DISORDERS

Behavior management of feeding disturbances in urea cycle and organic acid disorders. Hyman SL, et al. **J Pediatr** 1987 Oct;111(4):558–62

CHILD CARE

Day care for sick children [letter] Weinberg NR. **Pediatrics** 1987 Oct;80(4):598–9

CHILD DAY CARE CENTERS

Kids' Klinic provides option for working parents. Droste T. **Hospitals** 1987 Oct 20;61(20):40, 42
Children with trimethoprim- and ampicillin-resistant fecal Escherichia coli in day care centers. Reves RR, et al. **J Infect Dis** 1987 Nov;156(5):758–62
Day care for sick children [letter] Weinberg NR. **Pediatrics** 1987 Oct;80(4):598–9

CHILD DEVELOPMENT

Tracking and prediction of blood pressure in children. Michels VV, et al. **Mayo Clin Proc** 1987 Oct;62(10):875–81
Serial blood pressure measurements in children [editorial] Strong WB. **Mayo Clin Proc** 1987 Oct;62(10):957–8
Developmental outcome prediction from acoustic cry analysis in term and preterm infants. Lester BM. **Pediatrics** 1987 Oct;80(4):529–34
Pediatric renal transplantation with an emphasis on the prognosis of patients with chronic renal insufficiency since infancy. Tagge EP, et al. **Surgery** 1987 Oct;102(4):692–8

CHILD DEVELOPMENT DISORDERS

Pitfalls in developmental diagnosis. Illingworth RS. **Arch Dis Child** 1987 Aug;62(8):860–5

CHILD HEALTH SERVICES

Hospices for children? [letter] **Br Med J [Clin Res]** 1987 Jul 18;295(6591):210–1
Compliance by Samoans in Hawaii with service norms in pediatric primary care. Forbes KR, et al. **Public Health Rep** 1987 Sep-Oct;102(5):508–11

CHILD NUTRITION

Validation of the 24-hour dietary recall in preschool children. Klesges RC, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1383–5

CHILD WELFARE

Public policies and the health of children. Committee on Child Welfare, Ontario Medical Association [editorial] **Can Med Assoc J** 1987 Sep 15;137(6):481–2
The health of children of low-income families. Shah CP, et al. **Can Med Assoc J** 1987 Sep 15;137(6):485–90 (65 ref.)

CHLAMYDIA INFECTIONS

The wide range of chlamydial infection [editorial] Reid D. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):156–7
Chlamydia trachomatis in suburban adolescents. Fisher M, et al. **J Pediatr** 1987 Oct;111(4):617–20
Dipstick leukocyte esterase activity in first-catch urine specimens. A useful screening test for detecting sexually transmitted disease in the adolescent male. Sadof MD, et al. **JAMA** 1987 Oct 9;258(14):1932–4
Chlamydia trachomatis in antenatal clinics [letter] Sanyal D, et al. **Lancet** 1987 Oct 10;2(8563):855

CHLORAMPHENICOL

Chloramphenicol-induced bone marrow injury: possible role of bacterial metabolites of chloramphenicol. Jimenez JJ, et al. **Blood** 1987 Oct;70(4):1180–5
Tetracyclines, chloramphenicol, erythromycin, and clindamycin. Wilson WR, et al. **Mayo Clin Proc** 1987 Oct; 62(10):906–15

CHOLANGIOGRAPHY

Fluoroscopic peroperative cholangiography: technique and associated radiation hazards. Faulkner K, et al. **Br J Surg** 1987 Aug;74(8):753–4

CHOLANGIOMA

Coexistent carcinoma in congenital dilatation of the bile duct and anomalous arrangement of the pancreatico-bile duct. Carcinogenesis of coexistent gall bladder carcinoma. Sameshima Y, et al. **Cancer** 1987 Oct 15;60(8):1883–90

CHOLANGITIS

Antibiotics in infections of the biliary tract. Muller EL, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):285–92

CHOLECYSTECTOMY

Postcholecystectomy pain relief by intrapleural bupivacaine in patients with cystic fibrosis. Bruce DL, et al. **Anesth Analg** 1987 Nov;66(11):1187–9
Unaltered risk of colorectal cancer within 14–17 years of cholecystectomy: updating of a population-based cohort study. Adami HO, et al. **Br J Surg** 1987 Aug;74(8):675–8

CHOLECYSTITIS

Antibiotics in infections of the biliary tract. Muller EL, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):285–92
The value of hepatobiliary scans in fasted patients receiving total parenteral nutrition. Warner BW, et al. **Surgery** 1987 Oct;102(4):595–601

CHOLECYSTOKININ

Physiological role of cholecystokinin in meal-induced insulin secretion in conscious rats. Studies with L 364718, a specific inhibitor of CCK-receptor binding. Rossetti L, et al. **Diabetes** 1987 Oct;36(10):1212–5

CHOLELITHIASIS

Percutaneous transhepatic cholangioscopy. Chen MF, et al. **Br J Surg** 1987 Aug;74(8):728–30
Relative contribution of bile and pancreatic juice duodenogastric reflux in gastric ulcer disease and cholelithiasis. Eyre-Brook IA, et al. **Br J Surg** 1987 Aug; 74(8):721–5
Record number of gallstones. Martin KW, et al. **Br J Surg** 1987 Aug;74(8):704
Gall stones in sickle cell disease in the United Kingdom. Bond LR, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):234–6
Absorption of biliary calcium from the canine gallbladder: protection against the formation of calcium-containing gallstones. Rege RV, et al. **J Lab Clin Med** 1987 Oct; 110(4):381–6

CHOLERA TOXIN

In vitro net progesterone production by human corpora lutea: effects of human chorionic gonadotropin, dibutyryl adenosine 3',5'-monophosphate, cholera toxin, and forskolin. Vega M, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):747–52
In vitro production of cholera toxin-like activity by Plesiomonas shigelloides. Gardner SE, et al. **J Infect Dis** 1987 Nov;156(5):720–2

CHOLESTASIS

Percutaneous transhepatic cholangioscopy. Chen MF, et al. **Br J Surg** 1987 Aug;74(8):728–30
Treatment of vitamin E deficiency during chronic childhood cholestasis with oral d-alpha-tocopheryl polyethylene glycol-1000 succinate. Sokol RJ, et al. **Gastroenterology** 1987 Nov;93(5):975–85
Cholestasis and liver failure with lambda-AL amyloidosis. Konikoff F, et al. **Gut** 1987 Jul;28(7):903–6

CHOLESTASIS, INTRAHEPATIC

Serious side effect of nifedipine [letter] Richter WO, et al. **Arch Intern Med** 1987 Oct;147(10):1852
Judging causality. Kassirer JP, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):43–6, 48, 50

CHOLESTEROL

Physical activity and plasma total- and HDL-cholesterol levels in Western Samoan men. Pelletier DL, et al. **Am J Clin Nutr** 1987 Oct;46(4):577–85
Plasma lipids and lipoprotein cholesterol concentrations in people with different diets in Britain. Thorogood M, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):351–3
Cholesterol embolization syndrome. Occurrence after intravenous streptokinase therapy for myocardial infarction. Schwartz MW, et al. **JAMA** 1987 Oct 9; 258(14):1934–5

CHOLESTEROL ACYLTRANSFERASE

Hereditary lecithin-cholesterol acyltransferase deficiency. Case report of a German patient. Weber P, et al. **Am J Clin Pathol** 1987 Oct;88(4):510–6

CHOLINE

Blood-brain barrier choline transport is reduced in diabetic rats. Mooradian AD. **Diabetes** 1987 Oct;36(10):1094–7

CHOLINERGIC FIBERS

Cholinergic control of airway smooth muscle. Barnes PJ. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S42–5 (43 ref.)

CHOLINESTERASES

The diagnostic value of acetylcholinesterase/butyrylcholinesterase ratio in Hirschsprung's disease. Causse E, et al. **Am J Clin Pathol** 1987 Oct;88(4):477–80
Hypercholinesterasaemia and suxamethonium resistance. Warran P, et al. **Anaesthesia** 1987 Aug;42(8):855–7

CHONDROMA

Synovial chondrosarcoma complicating synovial chondromatosis. Report of a case and review of the literature. Hamilton A, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1084–8

CHONDROSARCOMA

Synovial chondrosarcoma complicating synovial chondromatosis. Report of a case and review of the literature. Hamilton A, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1084–8

CHORDAE TENDINEAE

Congenital mitral insufficiency secondary to anomalous mitral arcade in an adult. Perez JA, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):894–5

CHORDOMA

Imaging of cranial chordomas. Larson TC 3d, et al.

Mayo Clin Proc 1987 Oct;62(10):886–93

CHORIOCARCINOMA

Curable metastatic cancer in young women. Ledermann JA, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):432–3
The O-linked oligosaccharide structures are striking different on pregnancy and choriocarcinoma HCG. Cole LA. **J Clin Endocrinol Metab** 1987 Oct;65(4):811–3

CHORIONIC VILLI

Chorionic villi sampling: cytogenetic and clinical findings in 500 pregnancies. Leschot NJ, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):407–10
Steroid modulation of 17 beta-hydroxysteroid oxidoreductase activities in human placental villi in vitro. Blomquist CH, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):647–52
Transabdominal placental biopsy [letter] Nicolaides KH, et al. **Lancet** 1987 Oct 10;2(8563):855–6

CHORISTOMA

Thoracic splenosis. Yousem SA. **Ann Thorac Surg** 1987 Oct; 44(4):411–2
Seromucinous (salivary) ectopia of the perianal region [letter] Evans CS, et al. **Arch Dermatol** 1987 Oct;123(10):1277
Mesenteric cyst-ovarian implant syndrome [letter] Chen KT, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1010

CHOROID

Retinal detachment after choroidal ischemia. Gaudric A, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):364–7
Detection of specific extracellular matrix molecules in drusen, Bruch's membrane, and ciliary body. Newsome DA, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):373–81

CHOROID NEOPLASMS

Choroidal melanoma treatment with iodine 125 brachytherapy. Garretson BR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1394–7

CHRISTMAS DISEASE

Carrier testing in hemophilia B with an immunoassay that distinguishes a prevalent factor IX dimorphism. Smith KJ, et al. **Blood** 1987 Oct;70(4):1006–13
Hemophilia B (factor IXSeattle 2) due to a single nucleotide deletion in the gene for factor IX. Schach BG, et al. **J Clin Invest** 1987 Oct;80(4):1023–8

CHROMATIN

Anti-NOR 90. A new autoantibody in scleroderma that recognizes a 90-kDa component of the nucleolus-organizing region of chromatin. Rodriguez-Sanchez JL, et al. **J Immunol** 1987 Oct 15; 139(8):2579–84

CHROMOBLASTOMYCOSIS

Infections caused by black fungi. McGinnis MR, et al. **Arch Dermatol** 1987 Oct;123(10):1300–2

CHROMOSOME ABERRATIONS

Chronic myelogenous leukemia in blast crisis. Analysis of 242 patients. Kantarjian HM, et al. **Am J Med** 1987 Sep; 83(3):445–54
Molecular analysis of the short arm of chromosome 3 in small-cell and non-small-cell carcinoma of the lung. Brauch H, et al. **N Engl J Med** 1987 Oct 29;317(18):1109–13

CHROMOSOME ABNORMALITIES

A unique 7p/12q chromosomal abnormality associated with recurrent abortion and hypofibrinogenemia. Kitchens CS, et al. **Blood** 1987 Oct;70(4):921–5
Chorionic villi sampling: cytogenetic and clinical findings in 500 pregnancies. Leschot NJ, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):407–10

CHROMOSOME DELETION

Deletion of C4A genes in patients with systemic lupus erythematosus. Kemp ME, et al. **Arthritis Rheum** 1987 Sep; 30(9):1015–22
Recurrence of acute lymphoblastic leukemia in donor cells after allogeneic marrow transplantation associated with a deletion of the long arm of chromosome 6. Schmitz N, et al. **Blood** 1987 Oct;70(4):1099–104
Hemophilia B (factor IXSeattle 2) due to a single nucleotide deletion in the gene for factor IX. Schach BG, et al. **J Clin Invest** 1987 Oct;80(4):1023–8

CHROMOSOMES, HUMAN, PAIR 3

Autosomal dominant congenital cataract associated with chromosomal translocation [t(3;4)(p26.2;p15)]. Reese PD, et al. **Arch Ophthalmol** 1987 Oct;105(10):1382–4
Molecular analysis of the short arm of chromosome 3 in small-cell and non-small-cell carcinoma of the lung. Brauch H, et al. **N Engl J Med** 1987 Oct 29;317(18):1109–13

CHROMOSOMES, HUMAN, PAIR 4

Autosomal dominant congenital cataract associated with chromosomal translocation [t(3;4)(p26.2;p15)]. Reese PD, et al. **Arch Ophthalmol** 1987 Oct;105(10):1382–4

CHROMOSOMES, HUMAN, PAIR 6

Recurrence of acute lymphoblastic leukemia in donor cells after allogeneic marrow transplantation associated with a deletion of the long arm of chromosome 6. Schmitz N, et al. **Blood** 1987 Oct;70(4):1099–104

CHROMOSOMES, HUMAN, PAIR 7

Polymorphism of the T cell receptor beta-chain in Graves' disease. Demaine A, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):643–6
Three additional DNA polymorphisms in the met gene and D7S8 locus: use in prenatal diagnosis of cystic fibrosis. Dean M, et al. **J Pediatr** 1987 Oct;111(4):490–5

CHROMOSOMES, HUMAN, PAIR 8

Chronic myelogenous leukemia in blast crisis. Analysis of 242 patients. Kantarjian HM, et al. **Am J Med** 1987 Sep; 83(3):445–54

CHROMOSOMES, HUMAN, PAIR 13

Pre-eclampsia and trisomy 13 [letter] **Lancet** 1987 Oct 3; 2(8562):794

CHROMOSOMES, HUMAN, PAIR 14

Molecular analysis of the t(14;18) chromosomal translocation in malignant lymphomas. Weiss LM, et al. **N Engl J Med** 1987 Nov 5;317(19):1185–9

CHROMOSOMES, HUMAN, PAIR 15

Prader-Willi syndrome in siblings, due to unbalanced translocation between chromosomes 15 and 22. Fernandez F, et al. **Arch Dis Child** 1987 Aug;62(8):841–3

CHROMOSOMES, HUMAN, PAIR 17

Chronic myelogenous leukemia in blast crisis. Analysis of 242 patients. Kantarjian HM, et al. **Am J Med** 1987 Sep; 83(3):445–54

CHROMOSOMES, HUMAN, PAIR 18

Molecular analysis of the t(14;18) chromosomal translocation in malignant lymphomas. Weiss LM, et al. **N Engl J Med** 1987 Nov 5;317(19):1185–9

CHROMOSOMES, HUMAN, PAIR 22

Prader-Willi syndrome in siblings, due to unbalanced translocation between chromosomes 15 and 22. Fernandez F, et al. **Arch Dis Child** 1987 Aug;62(8):841–3

CHYLOMICRONS

Eruptive abdominal pain. Chylomicronemia. Schneiderman H, et al. **Chest** 1987 Oct;92(4):747–8

CHYLOTHORAX

Medium-chain triglycerides and total parenteral nutrition in the management of infants with congenital chylothorax. Jalili F. **South Med J** 1987 Oct;80(10):1290–3 (45 ref.)

CILIARY BODY

Detection of specific extracellular matrix molecules in drusen, Bruch's membrane, and ciliary body. Newsome DA, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):373–81

CIMETIDINE

Comparison of potential cytoprotective action of sucralfate and cimetidine. Studies with experimental feline esophagitis. Clark S, et al. **Am J Med** 1987 Sep 28; 83(3B):56–60
Relapse rate of healed duodenal, prepyloric, and gastric ulcers treated either with sucralfate or cimetidine. Glise H, et al. **Am J Med** 1987 Sep 28;83(3B):105–9
Effects of sucralfate, 15(R)15-methyl prostaglandin E2, and cimetidine on rat gastric mucosal damage induced by ethanol. Kuwayama H, et al. **Am J Med** 1987 Sep 28; 83(3B):4–10
Sucralfate and cimetidine as maintenance treatment in the prevention of duodenal ulcer recurrence. Rodrigo M, et al. **Am J Med** 1987 Sep 28;83(3B):99–104
Efficacy of sucralfate and cimetidine in protection of the human gastric mucosa against alcohol injury. Tarnawski A, et al. **Am J Med** 1987 Sep 28;83(3B):31–7
Clinical efficacy of sucralfate in reflux esophagitis. Comparison with cimetidine. Tytgat GN. **Am J Med** 1987 Sep 28;83(3B):38–42
Midazolam and cimetidine: lack of interaction is unproven [letter] Brown GC. **Anesth Analg** 1987 Nov;66(11):1196
Cimetidine toxicity: an assessment of 881 cases. Krenzelok EP, et al. **Ann Emerg Med** 1987 Nov;16(11):1217–21
Tagamet-induced acute dystonia. Romisher S, et al. **Ann Emerg Med** 1987 Oct;16(10):1162–4
Cimetidine protection against alpha-amanitin hepatotoxicity in mice: a potential model for the treatment of Amanita phalloides poisoning. Schneider SM, et al. **Ann Emerg Med** 1987 Oct;16(10):1136–40
Medical therapy for chronic reflux esophagitis. Long-term follow-up. Lieberman DA. **Arch Intern Med** 1987 Oct; 147(10):1717–20
Cimetidine therapy in nonsteroidal anti-inflammatory drug gastropathy. Double-blind long-term evaluation. Roth SH, et al. **Arch Intern Med** 1987 Oct;147(10):1798–801
Tripotassium dicitrato bismuthate (TDB) versus two different dosages of cimetidine in the treatment of resistant duodenal ulcers. Porro GB, et al. **Gut** 1987 Jul;28(7):907–11
Cimetidine treatment in hyper-IgM hypogammaglobulinemia [letter] Ciboddo G, et al. **JAMA** 1987 Oct 9;258(14):1892

CIRCADIAN RHYTHM

Circadian variation in the incidence of sudden cardiac death in the Framingham Heart Study population. Willich SN, et al. **Am J Cardiol** 1987 Oct 1;60(10):801–6
Diurnal variation in plasma levels of retinol, tocopherol, and beta-carotene. Nierenberg DW, et al. **Am J Med Sci** 1987 Sep;294(3):187–90
Morning versus midday phototherapy of seasonal affective disorder. Jacobsen FM, et al. **Am J Psychiatry** 1987 Oct; 144(10):1301–5
The evening urine cortisol excretion test in depression [letter] Zis AP, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):919–20
Nocturnal hypoxemia in COPD [editorial] Hudgel DW. **Chest** 1987 Oct;92(4):579
Corticotropin-releasing factor: a marked circadian rhythm in primate cerebrospinal fluid peaks in the evening and is inversely related to the cortisol circadian rhythm. Garrick NA, et al. **Endocrinology** 1987 Oct;121(4):1329–34
Dietary intake of phosphorus modulates the circadian rhythm in serum concentration of phosphorus. Implications for the renal production of 1,25-dihydroxyvitamin D. Portale AA, et al. **J Clin Invest** 1987 Oct;80(4):1147–54

CIRCUMCISION

Squamous cell carcinoma in a young circumcised man. Rogus BJ. **J Urol** 1987 Oct;138(4):861–2

CISPLATIN

Intraperitoneal cis-platinum as salvage therapy for refractory epithelial ovarian cancer. Hacker NF, et al. **Obstet Gynecol** 1987 Nov;70(5):759–64

CITRATES

The inconsistent effects of calcium supplements upon blood pressure in primary hypertension. Meese RB, et al. **Am J Med Sci** 1987 Oct;294(4):219–24
Enhanced calcium bioavailability from a solubilized form of calcium citrate. Pak CY, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):801–5

CITRIC ACID CYCLE

Metabolism in human endomyocardial biopsies and cardiac work. King JW, et al. **Am J Med Sci** 1987 Oct;294(4):231–7

CLEFT LIP

Unilateral cleft lip repair. Mohler LR. **Plast Reconstr Surg** 1987 Oct;80(4):511–7

CLEFT PALATE

Miller's syndrome. Anaesthetic management of postaxial acrofacial dysostosis. Richards M. **Anaesthesia** 1987 Aug; 42(8):871–4
Donor site for alveolar cleft bone grafts [letter] Turvey TA. **J Oral Maxillofac Surg** 1987 Oct;45(10):834, 878
Development of articulation before delayed hard-palate closure in children with cleft palate: a cross-sectional study. Noordhoff MS, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):518–24

CLINDAMYCIN

Role of clindamycin in the treatment of central nervous system toxoplasmosis. Rolston KV, et al. **Am J Med** 1987 Sep;83(3):551–4
Prolongation of neuromuscular blocking effect of vecuronium by antibiotics. Jedeikin R, et al. **Anaesthesia** 1987 Aug;42(8):858–60
Tetracyclines, chloramphenicol, erythromycin, and clindamycin. Wilson WR, et al. **Mayo Clin Proc** 1987 Oct; 62(10):906–15

CLINICAL COMPETENCE

Clinical competence in colonoscopy. Health and Public Policy Committee, American College of Physicians. **Ann Intern Med** 1987 Nov;107(5):772–4

Effects of training in cardiopulmonary resuscitation on competence and patient outcome. Curry L, et al. **Can Med Assoc J** 1987 Sep 15;137(6):491–6

A standardized examination in the interpretation of electrocardiograms. Hancock EW, et al. **J Am Coll Cardiol** 1987 Oct;10(4):882–6

A comprehensive performance-based assessment of fourth-year students' clinical skills. Barrows HS, et al. **J Med Educ** 1987 Oct;62(10):805–9

The effect of number of cases on performance on a standardized multiple-station clinical examination. Petrusa ER. **J Med Educ** 1987 Oct;62(10):859–60

Second-year students' score improvement during an objective structured clinical examination. Ross JR, et al. **J Med Educ** 1987 Oct;62(10):857–8

CLINICAL TRIALS

Problems with intervention trials in hypertension. Boissel JP, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):1018–29

CASS and RA [letter] Weinstein GS. **Am J Cardiol** 1987 Oct 1;60(10):943–4

Impact of multiple comparisons in randomized clinical trials. Smith DG, et al. **Am J Med** 1987 Sep;83(3):545–50

Use and misuse of statistics [letter] Hoffman JR. **Ann Emerg Med** 1987 Oct;16(10):1188–90

Meta-analysis [letter] Neff S. **Ann Intern Med** 1987 Nov; 107(5):791

Randomization in clinical trials [letter] Zimmer WJ, et al. **Ann Intern Med** 1987 Nov;107(5):790

Extracranial intracranial bypass, one: clinical trials, nil [letter] **Br Med J [Clin Res]** 1987 Jul 18;295(6591):211–2

Endoscopic coagulation of upper gastrointestinal haemorrhage, one; randomised clinical trials, two [letter] Baum M. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):212–3

Randomised comparison of early versus late induction of labor in post-term pregnancy [letter] Mohide PT. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):388–9

Rigorous evaluation. Greater need than ever [editorial] Guyatt GH, et al. **Chest** 1987 Oct;92(4):580–1

The need for confidence intervals in reporting clinical trials [letter] Logan RF. **Gut** 1987 Jul;28(7):916–7

A follow-up of two panic disorder-agoraphobic study populations. The role of recruitment biases. Aronson TA. **J Nerv Ment Dis** 1987 Oct;175(10):595–8

Drop-outs from clinical trials [editorial] **Lancet** 1987 Oct 17; 2(8564):892–3

CLOACA

Cloacal exstrophy: a report of 34 cases. Hurwitz RS, et al. **J Urol** 1987 Oct;138(4 Pt 2):1060–4

Cloacal exstrophy and cloacal exstrophy variants: a proposed system of classification. Manzoni GA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1065–8

CLONIDINE

Treatment of diabetic diarrhea with clonidine [letter] Roof LW. **Am J Med** 1987 Sep;83(3):603–4

Low-dose oral clonidine: effective growth hormone releasing agent in children but not in adolescents. Batista MC, et al. **J Pediatr** 1987 Oct;111(4):564–7

CLONING, MOLECULAR

Cloning and nucleotide sequence of a mouse erythrocyte beta-spectrin cDNA. Cioè L, et al. **Blood** 1987 Oct; 70(4):915–20

Isolation of a complementary DNA clone for thyroid microsomal antigen. Homology with the gene for thyroid peroxidase. Seto P, et al. **J Clin Invest** 1987 Oct; 80(4):1205–8

CLOSTRIDIUM INFECTIONS

Infective endocarditis due to Clostridium sordellii [letter] Barnes P, et al. **Am J Med** 1987 Sep;83(3):605

Delayed postbacteremic prosthetic joint infection. Maniloff G, et al. **Clin Orthop** 1987 Oct;(223):194–7

Splenic abscess due to Clostridium septicum in a patient with multiple myeloma. Kinnaird DW, et al. **South Med J** 1987 Oct;80(10):1318–20

CLOTHING

Getting extra mileage from your uniform. Levine D. **Am J Nurs** 1987 Oct;87(10):1310–1

COAGULASE

Protein A and coagulase expression in epidemic and non-epidemic Staphylococcus aureus. Roberts JI, et al. **J Clin Pathol** 1987 Aug;40(8):837–40

COBRA VENOMS

Activation of C5 by cobra venom factor is required in neutrophil-mediated lung injury in the rat. Till GO, et al. **Am J Pathol** 1987 Oct;129(1):44–53

COCAINE

Chronic cocaine abuse and dilated cardiomyopathy [letter] Duell PB. **Am J Med** 1987 Sep;83(3):601

More on cocaine and panic disorder [letter] Pohl R, et al. **Am J Psychiatry** 1987 Oct;144(10):1363

Delayed post-traumatic eyelid emphysema [letter] Coppeto JR. **Ann Emerg Med** 1987 Oct;16(10):1190–1

Aortic dissection and cocaine abuse [letter] Edwards J, et al. **Ann Intern Med** 1987 Nov;107(5):779–80

Cocaine packet ingestion. Surgical or medical management? Trent MS, et al. **Arch Surg** 1987 Oct;122(10):1179–81

Respiratory effects of cocaine "freebasing" among habitual users of marijuana with or without tobacco. Tashkin DP, et al. **Chest** 1987 Oct;92(4):638–44

Cocaine and MI [letter] Zimmerman FH, et al. **Chest** 1987 Oct;92(4):767

Perinatal cocaine and methamphetamine exposure: maternal and neonatal correlates. Oro AS, et al. **J Pediatr** 1987 Oct; 111(4):571–8

Cerebral vasculitis associated with cocaine abuse. Kaye BR, et al. **JAMA** 1987 Oct 16;258(15):2104–6

Pain in the chest in a user of cocaine. Wiener MD, et al. **JAMA** 1987 Oct 16;258(15):2087–8

Acute myocardial infarction associated with cocaine abuse. Haines JD Jr, et al. **South Med J** 1987 Oct;80(10):1326–7

COGNITION

Sparing of cognitive function in mild hypoglycemia: dissociation from the neuroendocrine response. Ipp E, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):806–10

Cognitive function, undernutrition, and missed breakfast [letter] Simeon D, et al. **Lancet** 1987 Sep 26;2(8561):737–8

Sustained release and standard methylphenidate effects on cognitive and social behavior in children with attention deficit disorder. Pelham WE Jr, et al. **Pediatrics** 1987 Oct; 80(4):491–501

The HIV antibody test: why gay and bisexual men want or do not want to know their results. Lyter DW, et al. **Public Health Rep** 1987 Sep–Oct;102(5):468–74

COGNITION DISORDERS

Cognitive dysfunction, negative symptoms, and tardive dyskinesia in schizophrenia. Their association in relation to topography of involuntary movements and criterion of their abnormality. Waddington JL, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):907–12

COIN LESION, PULMONARY

Granulocytic sarcoma presenting as pulmonary nodules and lymphadenopathy. Callahan M, et al. **Cancer** 1987 Oct 15; 60(8):1902–4

COLD

Topical cooling of the right atrium [letter] Parsonnet V. **Ann Thorac Surg** 1987 Oct;44(4):446

Facial cooling and perception of dyspnoea [editorial] **Lancet** 1987 Oct 10;2(8563):836

COLECTOMY

Necrotizing amebic colitis: a frequently fatal complication [letter] **Am J Surg** 1987 Oct;154(4):451, 458, 462

COLIC

Ruptured abdominal aortic aneurysm presenting with ureteric colic [letter] Roussak JB, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):267

COLITIS

Colon "cast" in a patient with ischaemic colitis [letter]Phillips RK, et al. **Br J Surg** 1987 Aug;74(8):759–60

Acute ischaemic colitis in a female long distance runner. Heer M, et al. **Gut** 1987 Jul;28(7):896–9

COLITIS, ULCERATIVE

Ileal pouch-anal anastomosis for chronic ulcerative colitis. Long-term results. Pemberton JH, et al. **Ann Surg** 1987 Oct;206(4):504–13

Mucosal subclass distribution of immunoglobulin G-producing cells is different in ulcerative colitis and Crohn's disease of the colon. Kett K, et al. **Gastroenterology** 1987 Nov;93(5):919–24

Expression of human immunoglobulin G subclasses in inflammatory bowel disease [editorial] MacDermott RP, et al. **Gastroenterology** 1987 Nov;93(5):1127–9

Studies on the mechanism of bowel disturbance in ulcerative colitis. Rao SS, et al. **Gastroenterology** 1987 Nov; 93(5):934–40

Colorectal carcinoma in ulcerative colitis [letter] Kochhar R, et al. **Gut** 1987 Jul;28(7):917–8

IgA protease-producing bacteria in patients with ulcerative colitis [letter] Senda S, et al. **Gut** 1987 Jul;28(7):917

Update on clinical experience with different surgical techniques of the endorectal pull-through operation for colitis and polyposis. Fonkalsrud EW. **Surg Gynecol Obstet** 1987 Oct;165(4):309–16

Quadruple-loop (W) ileal pouch reconstruction after proctocolectomy: analysis and functional results. Harms BA, et al. **Surgery** 1987 Oct;102(4):561–7

COLLAGEN

Extracellular matrix synthesis by undifferentiated childhood tumor cell lines. Scarpa S, et al. **Am J Pathol** 1987 Oct; 129(1):74–85

Collagen isotypes, laminin, and fibronectin in granulomas of the liver and intestines of Schistosoma mansoni-infected mice. Grimaud JA, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):335–44

Cross-reference of same patients in different studies [letter] Oikarinen A. **Arch Dermatol** 1987 Oct;123(10):1268

Platelet von Willebrand factor: evidence for its involvement in platelet adhesion to collagen. Fressinaud E, et al. **Blood** 1987 Oct;70(4):1214–7

1,25-Dihydroxyvitamin D3 induces collagen binding to the human monocyte line U937. Polla BS, et al. **J Clin Invest** 1987 Oct;80(4):962–9

COLLATERAL CIRCULATION

Stimulation of collateral intestinal circulation by continuous enteral nutrition in inoperable mesenteric vascular insufficiency [letter] Homan van der Heide JJ, et al. **Ann Intern Med** 1987 Nov;107(5):788

COLON

Colon "cast" in a patient with ischaemic colitis [letter]Phillips RK, et al. **Br J Surg** 1987 Aug;74(8):759–60

Gastrointestinal haemorrhage from a second source in patients with colonic angiodysplasia. Steger AC, et al. **Br J Surg** 1987 Aug;74(8):726–7

Epidermal growth factor receptors during postnatal development of the mouse colon. Ménard D, et al. **Endocrinology** 1987 Oct;121(4):1548–54

Tissue-specific gene expression results from a purine- and pyrimidine-free diet and 6-mercaptopurine in the rat small intestine and colon. Leleiko NS, et al. **Gastroenterology** 1987 Nov;93(5):1014–20

Plasminogen activators in experimental colorectal neoplasia: a role in the adenoma-carcinoma sequence? Gelister JS, et al. **Gut** 1987 Jul;28(7):816–21

Acute ischaemic colitis in a female long distance runner. Heer M, et al. **Gut** 1987 Jul;28(7):896–9

Proliferative instability and experimental carcinogenesis at colonic anastomoses. Roe R, et al. **Gut** 1987 Jul; 28(7):808–15

Radionuclide transit in patients with colon interposition. Isolauri J, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):521–5

Cystometric properties of ileum and right colon after bladder augmentation, substitution or replacement. Goldwasser B, et al. **J Urol** 1987 Oct;138(4 Pt 2):1007–8

Remodeled right colon: an alternative urinary reservoir. Lockhart JL. **J Urol** 1987 Oct;138(4):730–4

Gastrocystoplasty and colocystoplasty in canines: the metabolic consequences of acute saline and acid loading. Piser JA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1009–13

Ultrasound assessment of fetal intestinal development in the evaluation of gestational age. Goldstein I, et al. **Obstet Gynecol** 1987 Nov;70(5):682–6

Colon interposition for benign esophageal disease. Curet-Scott MJ, et al. **Surgery** 1987 Oct;102(4):568–74

COLONIC NEOPLASMS

Tumor-associated antigen expression of primary and metastatic colon carcinomas detected by monoclonal antibody 17-1A. Goodwin RA, et al. **Am J Clin Pathol** 1987 Oct;88(4):462–7

Unaltered risk of colorectal cancer within 14–17 years of cholecystectomy: updating of a population-based cohort study. Adami HO, et al. **Br J Surg** 1987 Aug;74(8):675–8

Patient response to sigmoidoscopy. A randomized, controlled trial of rigid and flexible sigmoidoscopy. Winawer SJ, et al. **Cancer** 1987 Oct 15;60(8):1905–8

Plasminogen activators in experimental colorectal neoplasia: a role in the adenoma-carcinoma sequence? Gelister JS, et al. **Gut** 1987 Jul;28(7):816–21

Anastomotic recurrence of colorectal cancer—a biological phenomenon or an avoidable calamity? Keighley MR, et al. **Gut** 1987 Jul;28(7):786–91 (62 ref.)

Colorectal carcinoma in ulcerative colitis [letter] Kochhar R, et al. **Gut** 1987 Jul;28(7):917–8

Proliferative instability and experimental carcinogenesis at colonic anastomoses. Roe R, et al. **Gut** 1987 Jul; 28(7):808–15

Adolescent colorectal cancer and dioxin exposure [letter] Pratt CB, et al. **Lancet** 1987 Oct 3;2(8562):803

Barrett's oesophagus [letter] Ramage JK, et al. **Lancet** 1987 Oct 10;2(8563):851

Lymphoma, melanoma, colon cancer: diagnosis and treatment with radiolabeled monoclonal antibodies. The 1986 Eugene P. Pendergrass New Horizons Lecture. Larson SM. **Radiology** 1987 Nov;165(2):297–304

Prognostic significance of nuclear deoxyribonucleic acid ploidy patterns in resected hepatic metastases from colorectal carcinoma. Tsushima K, et al. **Surgery** 1987 Oct; 102(4):635–43

COLONIC POLYPS

Super-efficient starch absorption. A risk factor for colonic neoplasia? Thornton JR, et al. **Dig Dis Sci** 1987 Oct; 32(10):1088–91

Natural history of untreated colonic polyps. Stryker SJ, et al. **Gastroenterology** 1987 Nov;93(5):1009–13

Plasminogen activators in experimental colorectal neoplasia: a role in the adenoma-carcinoma sequence? Gelister JS, et al. **Gut** 1987 Jul;28(7):816–21

Update on clinical experience with different surgical techniques of the endorectal pull-through operation for colitis and polyposis. Fonkalsrud EW. **Surg Gynecol Obstet** 1987 Oct;165(4):309–16

COLONOSCOPY

Clinical competence in colonoscopy. Health and Public Policy Committee, American College of Physicians. **Ann Intern Med** 1987 Nov;107(5):772–4

COLONY-FORMING UNITS ASSAY

Progenitor cell assays predict hematopoietic reconstitution after syngeneic transplantation in mice. Jones RJ, et al. **Blood** 1987 Oct;70(4):1186–92

Stromal cell effects on clonal growth of tumors. Zipori D, et al. **Cancer** 1987 Oct 15;60(8):1757–62

COLONY-STIMULATING FACTOR

Secretion of interleukin-1 by acute myeloblastic leukemia cells in vitro induces endothelial cells to secrete colony stimulating factors. Griffin JD, et al. **Blood** 1987 Oct; 70(4):1218–21

Effects of granulocyte-macrophage colony-stimulating factor and erythropoietin on leukemic erythroid colony formation in human early erythroblastic leukemias. Mitjavila MT, et al. **Blood** 1987 Oct;70(4):965–73

COLOR PERCEPTION

Chromaticity and achromaticity. Evidence for a functional differentiation in visual field defects. Stoerig P. **Brain** 1987 Aug;110 (Pt 4):869–86

COLORECTAL NEOPLASMS, HEREDITARY NONPOLYPOSIS

Frequency of hereditary colorectal carcinoma. Mecklin JP. **Gastroenterology** 1987 Nov;93(5):1021–5

COLOSTRUM

Hyperimmune bovine colostrum inefficacious as multiple sclerosis therapy in double-blind study. Bayard BL, et al. **J Am Diet Assoc** 1987 Oct;87(10):1388–90

COMA

Heterotopic ossification presenting as acute leg swelling in a comatose adolescent. Pidcock FS. **Clin Pediatr (Phila)** 1987 Oct;26(10):541–3

Management of severely impaired SAH patients [letter] Vascik JM. **J Neurosurg** 1987 Oct;67(4):626–7

Correlation of cerebral perfusion pressure and Glasgow Coma Scale to outcome. Changaris DG, et al. **J Trauma** 1987 Sep;27(9):1007–13

COMMERCE

Health and safety in small businesses [editorial] Lee WR, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):230

COMMITMENT OF MENTALLY ILL

Is psychiatry being harmed by involuntary hospitalization and treatment? [letter] **Can Med Assoc J** 1987 Oct 1; 137(7):586–7

COMMON BILE DUCT

Coexistent carcinoma in congenital dilatation of the bile duct and anomalous arrangement of the pancreatico-bile duct. Carcinogenesis of coexistent gall bladder carcinoma. Sameshima Y, et al. **Cancer** 1987 Oct 15;60(8):1883–90

COMMON BILE DUCT CALCULI

Choledocholithiasis: treatment with extracorporeal shock wave lithotripsy. Becker CD, et al. **Radiology** 1987 Nov; 165(2):407–8

COMMON BILE DUCT DISEASES

Coexistent carcinoma in congenital dilatation of the bile duct and anomalous arrangement of the pancreatico-bile duct. Carcinogenesis of coexistent gall bladder carcinoma. Sameshima Y, et al. **Cancer** 1987 Oct 15;60(8):1883–90

COMMON BILE DUCT NEOPLASMS

Adenocarcinoma of the Vater's ampulla and von Recklinghausen disease [letter] Paraf F, et al. **Ann Intern Med** 1987 Nov;107(5):785

COMMUNICABLE DISEASE CONTROL

"Immunization mobile" brings protection to children in southeastern Idaho. Stanger L. **Public Health Rep** 1987 Sep-Oct;102(5):543–5

COMMUNICABLE DISEASES

Epidemiological assessment of the health and nutrition of Ethiopian refugees in emergency camps in Sudan, 1985. Shears P, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):314–8

COMMUNICATION

Physician-patient communications: sensitivity is what breaks cultural barriers [letter] Duh SV. **Public Health Rep** 1987 Sep-Oct;102(5):560–1

COMMUNITY HEALTH NURSING

Going home—for all the wrong reasons. Holzemer SP. **Am J Nurs** 1987 Oct;87(10):1390

COMMUNITY HEALTH SERVICES

The control of hypertension in persons with diabetes: a public health approach. Bild D, et al. **Public Health Rep** 1987 Sep-Oct;102(5):522–9

COMMUNITY MENTAL HEALTH SERVICES

Utilization of mental health care services [letter] Ramchandani D. **Am J Psychiatry** 1987 Oct;144(10):1371–2

COMPARTMENT SYNDROMES

Compartment syndromes in unconscious patients [letter] Scott DJ, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):330

COMPLEMENT

Identical complement concentrations in blood obtained from central venous catheters, arterial lines, and antecubital phlebotomy. Langlois PF, et al. **J Lab Clin Med** 1987 Oct; 110(4):495–7

COMPLEMENT 2

Effects of gold sodium thiomalate on interferon stimulation of C2 synthesis and HLA-DR expression by human monocytes. Sanders KM, et al. **Arthritis Rheum** 1987 Sep; 30(9):1032–9

COMPLEMENT 3

The third component of complement is transcribed and secreted by cultured human endothelial cells. Warren HB, et al. **Am J Pathol** 1987 Oct;129(1):9–13

Primary cultures of murine astrocytes produce C3 and factor B, two components of the alternative pathway of complement activation. Lévi-Strauss M, et al. **J Immunol** 1987 Oct 1;139(7):2361–6

COMPLEMENT 4

Deletion of C4A genes in patients with systemic lupus erythematosus. Kemp ME, et al. **Arthritis Rheum** 1987 Sep; 30(9):1015–22

COMPLEMENT 5

Activation of C5 by cobra venom factor is required in neutrophil-mediated lung injury in the rat. Till GO, et al. **Am J Pathol** 1987 Oct;129(1):44–53

C5a induction of human interleukin 1. Synergistic effect with endotoxin or interferon-gamma. Okusawa S, et al. **J Immunol** 1987 Oct 15;139(8):2635–40

COMPLEMENT ACTIVATION

Activation of C5 by cobra venom factor is required in neutrophil-mediated lung injury in the rat. Till GO, et al. **Am J Pathol** 1987 Oct;129(1):44–53

The ischaemic leg as a source of complement activation. Bengtson A, et al. **Br J Surg** 1987 Aug;74(8):697–700

Primary cultures of murine astrocytes produce C3 and factor B, two components of the alternative pathway of complement activation. Lévi-Strauss M, et al. **J Immunol** 1987 Oct 1;139(7):2361–6

COMPREHENSIVE HEALTH CARE

Problem of comprehensive shared diabetes care [letter] **Br Med J [Clin Res]** 1987 Jul 18;295(6591):214–5

COMPUTER SIMULATION

Behavior of an external fixation frame incorporating an angular separation of the fixator pins. A finite element approach. Egan JM, et al. **Clin Orthop** 1987 Oct; (223):265–74

COMPUTER SYSTEMS

Reduction of adverse drug reactions by computerized drug interaction screening. Davidson KW, et al. **J Fam Pract** 1987 Oct;25(4):371–5

COMPUTERS

Comparisons between written and computerised patient histories. Quaak MJ, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):184–90

Comparison of thermodilution cardiac output measured by different computers [letter] Matthew EB, et al. **Crit Care Med** 1987 Oct;15(10):989

Microcomputer software to facilitate costing in pathology laboratories. Stilwell JA, et al. **J Clin Pathol** 1987 Aug; 40(8):817–25

CONDYLOMATA ACUMINATA

Condylomata acuminata in the evaluation of child sexual abuse [letter] Goldenring JM. **Arch Dermatol** 1987 Oct; 123(10):1265–6

CONFIDENTIALITY

The "don't tell" mentality [letter]**Am J Nurs** 1987 Oct; 87(10):1281–2

AIDS and medical confidentiality [letter] **Br Med J [Clin Res]** 1987 Jul 25;295(6592):268–9

CONFLICT (PSYCHOLOGY)

When individual rights conflict, who prevails? Feutz SA. **J Nurs Adm** 1987 Oct;17(10):5–7

CONJUNCTIVA

Bilateral avascular zones of the conjunctiva in a patient with juvenile dermatomyositis. van Nouhuys CE, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):440–2

CONJUNCTIVAL DISEASES

Bulbar conjunctival defects associated with gentamicin [letter] Nauheim R, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1321

CONJUNCTIVITIS

Human conjunctivitis caused by the bird parasite Philophthalmus. Gutierrez Y, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):417–9

Brazilian purpuric fever: epidemic purpura fulminans associated with antecedent purulent conjunctivitis. Brazilian Purpuric Fever Study Group. **Lancet** 1987 Oct 3;2(8562):757–61

CONJUNCTIVITIS, ALLERGIC

Giant papillary conjunctivitis associated with cyanoacrylate glue. Carlson AN, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):437–8

CONNECTIVE TISSUE DISEASES

How to classify Raynaud's phenomenon. Long-term follow-up study of 73 cases. Priollet P, et al. **Am J Med** 1987 Sep;83(3):494–8

Anti-NOR 90. A new autoantibody in scleroderma that recognizes a 90-kDa component of the nucleolus-organizing region of chromatin. Rodriguez-Sanchez JL, et al. **J Immunol** 1987 Oct 15; 139(8):2579–84

CONSCIOUSNESS

Time course of recovery of "stunned" myocardium following variable periods of ischemia in conscious and anesthetized dogs. Preuss KC, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):696–703

CONSTIPATION

Constipation. A pressing issue [editorial] Castle SC. **Arch Intern Med** 1987 Oct;147(10):1702–4

Motility studies in patients with severe chronic constipation [letter] **Gastroenterology** 1987 Nov;93(5):1148–9

CONSUMER PRODUCT SAFETY

An unwanted Christmas surprise: report of a field investigation on possible chemical contamination of a children's toy [news] Sidhu KS, et al. **Am J Public Health** 1987 Nov;77(11):1472–3

Untangling causation issues in law and medicine: hazardous substance litigation. Brennan TA. **Ann Intern Med** 1987 Nov;107(5):741–7 (43 ref.)

CONTACT LENSES

Microbial contamination of contact lens care systems. Donzis PB, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):325–33

CONTACT LENSES, HYDROPHILIC

Intraocular pressure by noncontact tonometry with and without soft contact lenses. Insler MS, et al. **Arch Ophthalmol** 1987 Oct;105(10):1358–9

CONTAINMENT OF BIOHAZARDS

After safe sex, safe surgery? [letter] Lafferty K, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):392

CONTRACEPTIVE DEVICES, MALE

Is our AIDS policy ethical? [editorial] Emanuel EJ, et al. **Am J Med** 1987 Sep;83(3):519–20

The condom barrier. Dirubbo NE. **Am J Nurs** 1987 Oct; 87(10):1306–9

CONTRACEPTIVES, ORAL

Postoperative thromboembolic disease and oral contraceptives [letter] Puttick N, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):387

CONTRACEPTIVES, ORAL, SYNTHETIC

Effects of serum from oral contraceptive users on the metabolism of low density lipoprotein. Bagdade JD, et al. **Am J Med Sci** 1987 Oct;294(4):225–30

CONTRAST MEDIA

Superiority of intracoronary papaverine to radiographic contrast for measuring coronary flow reserve in patients with ischemic heart disease. Hodgson JM, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):704–10

Role for intrarenal adenosine in the renal hemodynamic response to contrast media. Arend LJ, et al. **J Lab Clin Med** 1987 Oct;110(4):406–11

Blood cell aggregates with low-osmolality and nonionic contrast media [letter] Fischer HW, et al. **Radiology** 1987 Nov;165(2):583

Blood clot formation in angiographic syringes containing nonionic contrast media [letter] Rasuli P. **Radiology** 1987 Nov;165(2):582

CONVERSION DISORDER

Symptom definition in evaluation of globus [letter] Strang JP, et al. **Am J Psychiatry** 1987 Oct;144(10):1379–80

COOMBS' TEST

Comparison of saline agglutination, antibody to human gammaglobulin, and immunofluorescence tests in the routine serological diagnosis of yersiniosis. Cafferkey MT, et al. **J Infect Dis** 1987 Nov;156(5):845–8

COPPER

Child abuse or copper deficiency? [letter] Paterson CR. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):213–4

Metallothionein and copper in liver disease [letter] Elmes ME, et al. **Lancet** 1987 Oct 10;2(8563):866

COPULATION

Sex difference in the effect of mating on the pulsatile secretion of luteinizing hormone in a reflex ovulator, the ferret. Carroll RS, et al. **Endocrinology** 1987 Oct; 121(4):1349–59

COPYING PROCESSES

Copyright law: how it affects your hospital and you. Owen SA. **J Nurs Adm** 1987 Oct;17(10):32–5

COPYRIGHT

Copyright law: how it affects your hospital and you. Owen SA. **J Nurs Adm** 1987 Oct;17(10):32–5

CORNEA

Serologic markers after the transplantation of corneas from donors infected with human immunodeficiency virus [letter] Basu PK. **Am J Ophthalmol** 1987 Oct 15;104(4):445

Corneal sensitivity in nephropathic cystinosis. Katz B, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):413–6

Acute Hydrops in keratoglobus. McClellan KA, et al. **Arch Ophthalmol** 1987 Oct;105(10):1432–3

The rapid detection of Acanthamoeba in paraffin-embedded sections of corneal tissue with calcofluor white. Silvany RE, et al. **Arch Ophthalmol** 1987 Oct;105(10):1366–7

Acanthamoeba keratitis masquerading as corneal homograft rejection. Case report. Solomon JM, et al. **Arch Ophthalmol** 1987 Oct;105(10):1326–7

CORNEAL DISEASES

Hypopyon keratouveitis in acute angle-closure glaucoma. Schwartz SD, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):430–1

Acute Hydrops in keratoglobus. McClellan KA, et al. **Arch Ophthalmol** 1987 Oct;105(10):1432–3

Corneal edema as a complication of a loose retinal tack. Case report. Mansour AM, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1326

Desquamating endotheliopathy. An incipient iridocorneal endothelial syndrome? Stock EL, et al. **Arch Ophthalmol** 1987 Oct;105(10):1378–81

CORNEAL ULCER

Corneal ulceration caused by penicillin-resistant Neisseria gonorrhoeae. Case report. Ansons AM. **Arch Ophthalmol** 1987 Oct;105(10):1325–6

CORONARY ARTERIOSCLEROSIS

Dyslipoproteinemia in systemic lupus erythematosus. Effect of corticosteroids. Ettinger WH, et al. **Am J Med** 1987 Sep;83(3):503–8

Cardiac rehabilitation. Winslow EB. **JAMA** 1987 Oct 9; 258(14):1937–8

CORONARY CIRCULATION

Superiority of intracoronary papaverine to radiographic contrast for measuring coronary flow reserve in patients with ischemic heart disease. Hodgson JM, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):704–10

Transmural progression of morphologic changes during ischemic contracture and reperfusion in the normal and hypertrophied rat heart. Anderson PG, et al. **Am J Pathol** 1987 Oct;129(1):152–67

Effects of isoflurane on myocardial blood flow, function, and oxygen consumption in the presence of critical coronary stenosis in dogs. Tatekawa S, et al. **Anesth Analg** 1987 Nov; 66(11):1073–82

Electrocardiographic ST-segment elevation after myocardial reperfusion during coronary artery surgery. Thomson IR, et al. **Anesth Analg** 1987 Nov;66(11):1183–6

Improvement of postischemic myocardial function and metabolism induced by administration of deferoxamine at the time of reflow: the role of iron in the pathogenesis of reperfusion injury. Ambrosio G, et al. **Circulation** 1987 Oct;76(4):906–15

Cooperative mediation by serotonin S2 and thromboxane A2/prostaglandin H2 receptor activation of cyclic flow variations in dogs with severe coronary artery stenoses. Ashton JH, et al. **Circulation** 1987 Oct;76(4):952–9

Myocardial blood flow during exercise in dogs with left ventricular hypertrophy produced by aortic banding and perinephritic hypertension. Bache RJ, et al. **Circulation** 1987 Oct;76(4):835–42

Selective perfusion of ischemic myocardium during coronary venous retroinjection: a study of the causative role of venoarterial and venoventricular pressure gradients. Meesmann M, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):887–97

Altered response of reperfused myocardium to repeated coronary occlusion in dogs. Schröder E, et al. **J Am Coll Cardiol** 1987 Oct;10(4):898–905

Myocardial energy production and consumption remain balanced during positive inotropic stimulation when coronary flow is restricted to basal rates in rabbit heart. Marshall RC, et al. **J Clin Invest** 1987 Oct;80(4):1165–71

Changes in myocardial oxygen consumption and coronary sinus blood flow before and after resection of left ventricular aneurysm after myocardial infarction. Kawachi K, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):566–70

CORONARY DISEASE

Hypertension as a factor in the coronary risk profile. Proceedings of the symposium. September 13, 1986, Washington, D.C. **Am Heart J** 1987 Oct;114(4 Pt 2):917–1054

Exercise and ventricular ectopy: relationship to coronary artery disease. Coplan NL, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):914–6 (25 ref.)

Superiority of intracoronary papaverine to radiographic contrast for measuring coronary flow reserve in patients with ischemic heart disease. Hodgson JM, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):704–10

Hypertension and other risk factors in coronary heart disease. Kannel WB. **Am Heart J** 1987 Oct;114(4 Pt 2):918–25

Thallium scintigraphic evidence of reversible myocardial ischemia caused by anomalous origin of the left main coronary artery from the anterior sinus of Valsalva. Lesnefsky EJ, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):896–7

Time course of recovery of "stunned" myocardium following variable periods of ischemia in conscious and anesthetized dogs. Preuss KC, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):696–703

Hypertension and coronary risk: possible adverse effects of antihypertensive drugs. Robertson JI. **Am Heart J** 1987 Oct;114(4 Pt 2):1051–4

Review of primary prevention trials. Rose G. **Am Heart J** 1987 Oct;114(4 Pt 2):1013–7

Multiple (more than eight) bypass grafts in severe diffuse coronary disease: improved exercise tolerance and functional classification in seventy-seven consecutive patients. Sommerhaug RG, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):710–7

Dissociation between global and regional systolic and diastolic ventricular function during coronary occlusion and reperfusion. Verani MS, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):687–95

Cardiovascular outcomes of treating high blood pressure. Weber MA. **Am Heart J** 1987 Oct;114(4 Pt 2):964–71

Dissolution of angiographically detected intracoronary thrombus for unstable angina pectoris after aspirin therapy. Bates ER, et al. **Am J Cardiol** 1987 Sep 15;60(8):728–9

Headache angina. Blacky RA, et al. **Am J Cardiol** 1987 Sep 15;60(8):730

Prognostic implications of symptomatic versus asymptomatic (silent) myocardial ischemia induced by exercise in mildly symptomatic and in asymptomatic patients with angiographically documented coronary artery disease. Bonow RO, et al. **Am J Cardiol** 1987 Oct 1;60(10):778–83

Usefulness of sex steroid hormone levels in predicting coronary artery disease in men. Cauley JA, et al. **Am J Cardiol** 1987 Oct 1;60(10):771–7

Coronary arteriography performed by a physician assistant. DeMots H, et al. **Am J Cardiol** 1987 Oct 1;60(10):784–7

Postexercise hypotension in apparently healthy subjects [letter] Fisman EZ, et al. **Am J Cardiol** 1987 Oct 1; 60(10):944–5

Holter monitoring before, during and after percutaneous transluminal coronary angioplasty for evaluation of high-resolution trend recordings of leads CM5 and CC5 for ST-segment analysis. Hoberg E, et al. **Am J Cardiol** 1987 Oct 1;60(10):796–800

Angiographic findings when chest pain recurs after successful percutaneous transluminal coronary angioplasty. Joelson JM, et al. **Am J Cardiol** 1987 Oct 1;60(10):792–5

Early results, complications and restenosis rates after multilesion and multivessel percutaneous transluminal coronary angioplasty. Lambert M, et al. **Am J Cardiol** 1987 Oct 1;60(10):788–91

Early precordial ST-segment depression due to isolated acute right or left circumflex coronary artery occlusion. Mamby SA, et al. **Am J Cardiol** 1987 Sep 15;60(8):726–8

Antihypertensive therapy and the concept of total cardiovascular protection. Mason DT, et al. **Am J Cardiol** 1987 Sep 18;60(9):29E–32E (24 ref.)

Blood lipid levels and antihypertensive therapy. Roberts WC. **Am J Cardiol** 1987 Sep 18;60(9):33E–35E (28 ref.)

Comparison of amplitude-modulated (direct) and frequency-modulated ambulatory techniques for recording ischemic electrocardiographic changes. Shook TL, et al. **Am J Cardiol** 1987 Oct 1;60(10):895–900

Double long-wire technique for percutaneous transluminal coronary angioplasty for narrowings at major bifurcations. Vallbracht C, et al. **Am J Cardiol** 1987 Oct 1;60(10):907–9

CASS and RA [letter] Weinstein GS. **Am J Cardiol** 1987 Oct 1;60(10):943–4

5-Fluorouracil cardiotoxicity: left ventricular dysfunction and effect of coronary vasodilators. Patel B, et al. **Am J Med Sci** 1987 Oct;294(4):238–43

Forecasting coronary heart disease incidence, mortality, and cost: the Coronary Heart Disease Policy Model. Weinstein MC, et al. **Am J Public Health** 1987 Nov;77(11):1417–26

Effects of isoflurane on myocardial blood flow, function, and oxygen consumption in the presence of critical coronary stenosis in dogs. Tatekawa S, et al. **Anesth Analg** 1987 Nov; 66(11):1073–82

Electrocardiographic ST-segment elevation after myocardial reperfusion during coronary artery surgery. Thomson IR, et al. **Anesth Analg** 1987 Nov;66(11):1183–6

Effects of short-term infusion of nifedipine or verapamil on systemic hemodynamics and left ventricular myocardial contractility in patients prior to coronary artery bypass surgery. Schulte-Sasse U, et al. **Anesthesiology** 1987 Oct; 67(4):492–7

Controlled reperfusion following regional ischemia. Lazar HL, et al. **Ann Thorac Surg** 1987 Oct;44(4):350–5

Postperfusion coronary stenosis. Tyner JJ, et al. **Ann Thorac Surg** 1987 Oct;44(4):418–9

Echocardiography in ischaemic cerebrovascular disease. Fogelholm R, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):305–6

Phobic anxiety and ischaemic heart disease. Haines AP, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):297–9

Accelerated progression of coronary artery disease. Vecht RJ, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):357–9

The uncertain relation between coronary artery disease and anginal pain. Altschule MD. **Chest** 1987 Oct;92(4):739–40

Improvement of postischemic myocardial function and metabolism induced by administration of deferoxamine at the time of reflow: the role of iron in the pathogenesis of reperfusion injury. Ambrosio G, et al. **Circulation** 1987 Oct;76(4):906–15

Cooperative mediation by serotonin S2 and thromboxane A2/prostaglandin H2 receptor activation of cyclic flow variations in dogs with severe coronary artery stenoses. Ashton JH, et al. **Circulation** 1987 Oct;76(4):952–9

Two-dimensional ultrasonic tissue characterization: backscatter power, endocardial wall motion, and their phase relationship for normal, ischemic, and infarcted myocardium. Fitzgerald PJ, et al. **Circulation** 1987 Oct; 76(4):850–9
The physiologic basis of dobutamine as compared with dipyridamole stress interventions in the assessment of critical coronary stenosis. Fung AY, et al. **Circulation** 1987 Oct;76(4):943–51
The functional border zone in conscious dogs. Gallagher KP, et al. **Circulation** 1987 Oct;76(4):929–42
Salutary action of nicorandil, a new antianginal drug, on myocardial metabolism during ischemia and on postischemic function in a canine preparation of brief, repetitive coronary artery occlusions: comparison with isosorbide dinitrate. Pieper GM, et al. **Circulation** 1987 Oct; 76(4):916–28
The transstenotic pressure gradient trend as a predictor of acute complications after percutaneous transluminal coronary angioplasty. Redd DC, et al. **Circulation** 1987 Oct;76(4):792–801
Development of coronary artery disease in cardiac transplant patients receiving immunosuppressive therapy with cyclosporine and prednisone. Uretsky BF, et al. **Circulation** 1987 Oct;76(4):827–34
Hierarchy of levels of ischemia-induced impairment in regional left ventricular systolic function in man. Zeiher AM, et al. **Circulation** 1987 Oct;76(4):768–76
Predictors of efficacy of amiodarone and characteristics of recurrence of arrhythmia in patients with sustained ventricular tachycardia and coronary artery disease. Zhu J, et al. **Circulation** 1987 Oct;76(4):802–9
Atypical presentations of cardiovascular disorders in the elderly. Tresch DD. **Geriatrics** 1987 Oct;42(10):31–6, 40–1, 44–6
Cardiovascular risk factors and 'preventive management'. Kannel WB. **Hosp Pract [Off]** 1987 Oct 15;22(10):147–53, 156–9, 162–4
Computer-assisted versus unassisted analysis of the exercise electrocardiogram in patients without myocardial infarction. Detrano R, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):794–9
Diltiazem and progression of myocardial ischemic damage during coronary artery occlusion and reperfusion in porcine hearts. Garcia-Dorado D, et al. **J Am Coll Cardiol** 1987 Oct;10(4):906–11
Silent ischemia predicts infarction and death during 2 year follow-up of unstable angina. Gottlieb SO, et al. **J Am Coll Cardiol** 1987 Oct;10(4):756–60
Uses and limitations of exercise Doppler echocardiography in the diagnosis of ischemic heart disease. Harrison MR, et al. **J Am Coll Cardiol** 1987 Oct;10(4):809–17
Evaluation of left ventricular systolic and diastolic dysfunction during transient myocardial ischemia produced by angioplasty. Labovitz AJ, et al. **J Am Coll Cardiol** 1987 Oct;10(4):748–55
Selective perfusion of ischemic myocardium during coronary venous retroinjection: a study of the causative role of venoarterial and venoventricular pressure gradients. Meesmann M, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):887–97
Altered response of reperfused myocardium to repeated coronary occlusion in dogs. Schröder E, et al. **J Am Coll Cardiol** 1987 Oct;10(4):898–905
Clarence Agress pioneers experimental thrombolysis of the coronary artery in 1952. Shapiro E. **J Am Coll Cardiol** 1987 Oct;10(4):931–2
The development of thrombolytic therapy. Sherry S. **J Am Coll Cardiol** 1987 Oct;10(4):933–4
Age-related differences in the response to myocardial ischemic stress. Coles JG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):526–34
Left ventricular-coronary sinus fistula after mitral valve replacement. Rogers AG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):637–8
Postischemic ventricular performance and oxygen metabolism: corroboration or quandary? [letter] Vinten-Johansen J. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):639–41
Diagnostic and therapeutic technology assessment. Coronary rehabilitation services. **JAMA** 1987 Oct 9;258(14):1959–62
Intermittent coronary occlusion in acute myocardial infarction. Value of combined thrombolytic and vasodilator therapy. Hackett D, et al. **N Engl J Med** 1987 Oct 22; 317(17):1055–9
Menopause and the risk of coronary heart disease in women [letter] Mohle-Boetani J, et al. **N Engl J Med** 1987 Oct 22;317(17):1094–5
Improved interpretation of exercise Tl-201 myocardial perfusion scintigraphy in women: characterization of breast attenuation artifacts. Goodgold HM, et al. **Radiology** 1987 Nov;165(2):361–6

CORONARY VESSEL ANOMALIES

Thallium scintigraphic evidence of reversible myocardial ischemia caused by anomalous origin of the left main coronary artery from the anterior sinus of Valsalva. Lesnefsky EJ, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):896–7
Right and left coronary artery to left ventricle fistula detected by color Doppler flow mapping. Nishikimi T, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):890–4

CORONARY VESSELS

Superiority of intracoronary papaverine to radiographic contrast for measuring coronary flow reserve in patients with ischemic heart disease. Hodgson JM, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):704–10
Prognostic implications of symptomatic versus asymptomatic (silent) myocardial ischemia induced by exercise in mildly symptomatic and in asymptomatic patients with angiographically documented coronary artery disease. Bonow RO, et al. **Am J Cardiol** 1987 Oct 1;60(10):778–83
Mechanism of isoproterenol-induced angina pectoris in patients with obstructive hypertrophic cardiomyopathy and normal coronary arteries. Cuccurullo F, et al. **Am J Cardiol** 1987 Sep 15;60(8):667–73
Coronary arteriography performed by a physician assistant. DeMots H, et al. **Am J Cardiol** 1987 Oct 1;60(10):784–7
Angiographic findings when chest pain recurs after successful percutaneous transluminal coronary angioplasty. Joelson JM, et al. **Am J Cardiol** 1987 Oct 1;60(10):792–5
Delayed clinical evidence of coronary arterial disruption after presumably successful percutaneous transluminal coronary angioplasty for angina pectoris. Potkin BN, et al. **Am J Cardiol** 1987 Oct 1;60(10):909–11
Possible link between acute myocardial infarction-related coronary artery narrowing and presence of a previous coronary event. Sarmiento RA, et al. **Am J Cardiol** 1987 Sep 15;60(8):721–2
Isoflurane causes endothelium-dependent inhibition of contractile responses of canine coronary arteries. Blaise G, et al. **Anesthesiology** 1987 Oct;67(4):513–7
Accelerated progression of coronary artery disease. Vecht RJ, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):357–9
Coronary arteriographic lesion of unstable angina. Haft JI, et al. **Chest** 1987 Oct;92(4):609–12
Guidelines for coronary angiography. A report of the American College of Cardiology/American Heart Association Task Force on Assessment of Diagnostic and Therapeutic Cardiovascular Procedures (Subcommittee on Coronary Angiography). **Circulation** 1987 Oct; 76(4):963A–977A (85 ref.)
The transstenotic pressure gradient trend as a predictor of acute complications after percutaneous transluminal coronary angioplasty. Redd DC, et al. **Circulation** 1987 Oct;76(4):792–801
Early and late results of intracoronary arterial stenting after coronary angioplasty in dogs. Roubin GS, et al. **Circulation** 1987 Oct;76(4):891–7
Effects of dietary supplementation with cod-liver oil on endothelium-dependent responses in porcine coronary arteries. Shimokawa H, et al. **Circulation** 1987 Oct; 76(4):898–905
Guidelines for coronary angiography. A report of the American College of Cardiology/American Heart Association Task Force on Assessment of diagnostic and therapeutic cardiovascular procedures (subcommittee on coronary angiography). **J Am Coll Cardiol** 1987 Oct; 10(4):935–50
Selective perfusion of ischemic myocardium during coronary venous retroinjection: a study of the causative role of venoarterial and venoventricular pressure gradients. Meesmann M, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):887–97
Cholesterol embolization syndrome. Occurrence after intravenous streptokinase therapy for myocardial infarction. Schwartz MW, et al. **JAMA** 1987 Oct 9; 258(14):1934–5

CORPUS LUTEUM

Selective stimulation of luteal androgen biosynthesis by luteinizing hormone: comparison of hormonal regulation of P45017 alpha activity in corpora lutea and follicles. Khan I, et al. **Endocrinology** 1987 Oct;121(4):1312–9
In vitro net progesterone production by human corpora lutea: effects of human chorionic gonadotropin, dibutyryl adenosine 3',5'-monophosphate, cholera toxin, and forskolin. Vega M, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):747–52

CORTICOSTERONE

Pancreatic acinar cell amylase gene expression: selective effects of adrenalectomy and corticosterone replacement. Logsdon CD, et al. **Endocrinology** 1987 Oct;121(4):1242–50
Cortisone, testosterone, and aldosterone reduce levels of nerve growth factor messenger ribonucleic acid in L-929 fibroblasts. Siminoski K, et al. **Endocrinology** 1987 Oct; 121(4):1432–7

CORTICOTROPIN RELEASING HORMONE

Corticotropin-releasing factor: a marked circadian rhythm in primate cerebrospinal fluid peaks in the evening and is inversely related to the cortisol circadian rhythm. Garrick NA, et al. **Endocrinology** 1987 Oct;121(4):1329–34
A new cytotoxin specific for the target cells of corticotropin-releasing factor. Schwartz J, et al. **Endocrinology** 1987 Oct;121(4):1454–60
Interleukin-1 stimulates ACTH release by an indirect action which requires endogenous corticotropin releasing factor. Uehara A, et al. **Endocrinology** 1987 Oct;121(4):1580–2

COUGH

Cough associated with captopril and enalapril [letter] Webb DJ, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):272
Cough associated with captopril and enalapril [letter] Winning AJ, et al. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):215

COUNSELING

AIDS advice to haemophiliacs [letter] Aronstam A. **Lancet** 1987 Oct 10;2(8563):861
Advising pregnant women in Ireland to go abroad for abortion is unlawful. Brahams D. **Lancet** 1987 Oct 10; 2(8563):868

CRABS

Seafood shucking as an etiology for Aeromonas hydrophila infection. Flynn TJ, et al. **Arch Intern Med** 1987 Oct; 147(10):1816–7

CRANIAL NERVE DISEASES

Isolated trochlear nerve palsy secondary to cavernous sinus meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15; 104(4):433–4
Courtesy in medical and scientific writing [letter] Møller AR. **J Neurosurg** 1987 Oct;67(4):627–8

CRANIAL NERVE NEOPLASMS

Optic gliomas. A reanalysis of the University of California, San Francisco experience. Wong JY, et al. **Cancer** 1987 Oct 15;60(8):1847–55

CRANIOPHARYNGIOMA

Rathke cleft cysts: CT, MR imaging, and pathologic features. Kucharczyk W, et al. **Radiology** 1987 Nov;165(2):491–5

CRANIOTOMY

Cardiac output during an anaphylactoid reaction [letter] Alston RP, et al. **Anaesthesia** 1987 Aug;42(8):892–3
Postcraniotomy mycetoma of the scalp and osteomyelitis due to Pseudallescheria boydii [letter] Fernández-Guerrero ML, et al. **J Infect Dis** 1987 Nov;156(5):855

CREATINE KINASE

Comparison of early myocardial technetium-99m pyrophosphate uptake to early peaking of creatine kinase and creatine kinase-MB as indicators of early reperfusion in acute myocardial infarction. Kondo M, et al. **Am J Cardiol** 1987 Oct 1;60(10):762–5
Elevated serum creatine kinase levels in diabetic patients with the nephrotic syndrome [letter] Faubert PF, et al. **Ann Intern Med** 1987 Nov;107(5):785–6

CREATINE KINASE ISOENZYMES

Comparison of early myocardial technetium-99m pyrophosphate uptake to early peaking of creatine kinase and creatine kinase-MB as indicators of early reperfusion in acute myocardial infarction. Kondo M, et al. **Am J Cardiol** 1987 Oct 1;60(10):762–5
Serum creatine kinase (brain specific) as predictor for impaired psychomotor development of very preterm infants [letter] van Bor M, et al. **Lancet** 1987 Sep 26;2(8561):749–50

CREATIVENESS

Creativity and mental illness: prevalence rates in writers and their first-degree relatives. Andreasen NC. **Am J Psychiatry** 1987 Oct;144(10):1288–92

CRICETIDAE

Further biochemical characterization of chronic Trypanosoma brucei gambiense-Microtus montanus infection. Seed JR, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):314–9

CRIME

Cocaine packet ingestion. Surgical or medical management? Trent MS, et al. **Arch Surg** 1987 Oct;122(10):1179–81

CRITICAL CARE

Esmolol: a titratable short-acting intravenous beta blocker for acute critical care settings. Turlapaty P, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):866–85 (94 ref.)
The high cost of acute health care: a review of escalating costs and limitations of such exposure in intensive care units. Spivack D. **Am Rev Respir Dis** 1987 Oct; 136(4):1007–11
Intensive care: a specialty or a branch of anaesthetics [letter] Morgan G. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):213
Recommendations for the qualifications of a director of a fellowship training program in critical care medicine. Task

Force on Guidelines. Society of Critical Care Medicine. **Crit Care Med** 1987 Oct;15(10):977
Educational objectives for critical care training in Canada. Royal College of Physicians and Surgeons of Canada. **Crit Care Med** 1987 Oct;15(10):979–82
Recommendations for program content for fellowship training in critical care medicine. Task Force on Guidelines. Society of Critical Care Medicine. **Crit Care Med** 1987 Oct;15(10):971–7
Gastrointestinal dysfunction among intensive care unit patients. Chang RW, et al. **Crit Care Med** 1987 Oct; 15(10):909–14
Accreditation without certification: critical care training in Canada. King EG. **Crit Care Med** 1987 Oct;15(10):978
The consequences of uncertainty. An empirical approach to medical decision making in neonatal intensive care. Fischer AF, et al. **JAMA** 1987 Oct 9;258(14):1929–31
Diagnosis related groups and the critically injured. Kreis DJ Jr, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):317–22

CROHN DISEASE

Results of proctocolectomy for Crohn's disease. Scammell BE, et al. **Br J Surg** 1987 Aug;74(8):671–4
Mucosal subclass distribution of immunoglobulin G-producing cells is different in ulcerative colitis and Crohn's disease of the colon. Kett K, et al. **Gastroenterology** 1987 Nov;93(5):919–24
Expression of human immunoglobulin G subclasses in inflammatory bowel disease [editorial] MacDermott RP, et al. **Gastroenterology** 1987 Nov;93(5):1127–9
Epidemiology of Crohn's disease in Regio Leiden, The Netherlands. A population study from 1979 to 1983. Shivananda S, et al. **Gastroenterology** 1987 Nov; 93(5):966–74

CROSS-CULTURAL COMPARISON

Elderly care: similarities and solutions in Denmark and the United States. Raffel NK, et al. **Public Health Rep** 1987 Sep–Oct;102(5):494–500

CROSS INFECTION

Is the tuberculosis screening program of hospital employees still required? Aitken ML, et al. **Am Rev Respir Dis** 1987 Oct;136(4):805–7
Annual tuberculosis screening of hospital employees—an idea whose time has not passed [editorial] Stead WW. **Am Rev Respir Dis** 1987 Oct;136(4):803–4
Prevention and control of type A influenza infections in nursing homes. Benefits and costs of four approaches using vaccination and amantadine. Patriarca PA, et al. **Ann Intern Med** 1987 Nov;107(5):732–40
ICU pneumonias: a multi-institutional study. Ruiz-Santana S, et al. **Crit Care Med** 1987 Oct;15(10):930–2
Primary cutaneous aspergillosis associated with Hickman intravenous catheters. Allo MD, et al. **N Engl J Med** 1987 Oct 29;317(18):1105–8
The compromised host as sentinel chicken [editorial] Rubin RH. **N Engl J Med** 1987 Oct 29;317(18):1151–3
Comparison of nosocomial infections due to Staphylococcus aureus and enterococci in a general hospital. Leoung GS, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):339–42

CROTALID VENOMS

The von willebrand factor domain-mediating botrocetin-induced binding to glycoprotein IB lies between Val449 and Lys728. Fujimura Y, et al. **Blood** 1987 Oct; 70(4):985–8

CRUTCHES

Forces and impulses during aided gait. Opila KA, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):715–22

CRYING

Developmental outcome prediction from acoustic cry analysis in term and preterm infants. Lester BM. **Pediatrics** 1987 Oct;80(4):529–34

CRYOPROTECTIVE AGENTS

Autologous bone marrow transplantation using unfractionated cells cryopreserved in dimethylsulfoxide and hydroxyethyl starch without controlled-rate freezing. Stiff PJ, et al. **Blood** 1987 Oct;70(4):974–8

CRYPTOCOCCOSIS

Cryptococcal endophthalmitis and meningitis associated with acute psychosis and exudative retinal detachment. Malton ML, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):438–9
Pulmonary cryptococcosis in AIDS. Wasser L, et al. **Chest** 1987 Oct;92(4):692–5

CRYPTORCHISM

Comparison of two regional techniques for postoperative analgesia in children following herniotomy and orchidopexy. Cross GD, et al. **Anaesthesia** 1987 Aug; 42(8):845–9
Commentary on HCG stimulation in children with cryptorchidism [letter] **Clin Pediatr (Phila)** 1987 Oct; 26(10):517
HCG stimulation in children with cryptorchidism. Urban MD, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):512–4
Long-term effect of luteinizing hormone-releasing hormone analogue (buserelin) on cryptorchid testes. Hadžiselimović F, et al. **J Urol** 1987 Oct;138(4 Pt 2):1043–5
Magnetic resonance imaging in genital anomalies. Kogan BA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1028–30
Fertility in cryptorchidism: improved timing of fixation and treatment in an experimental model. Kogan BA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1046–7
Testicular undescent and torsion. Fonkalsrud EW. **Pediatr Clin North Am** 1987 Oct;34(5):1305–17

CRYPTOSPORIDIOSIS

Reactive arthritis associated with cryptosporidium enteritis. Hay EM, et al. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):248

CUES

Missed psychiatric cues [letter] **Lancet** 1987 Oct 17; 2(8564):909–10

CULEX

Reduced survival of adult Culex pipiens infected with Rift Valley fever virus. Faran ME, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):403–9

CURRICULUM

Basic trauma life support. Werman HA, et al. **Ann Emerg Med** 1987 Nov;16(11):1240–3
The pathology curriculum in US medical schools. 1986 survey by the Association of Pathology Chairmen. Davis JS, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1088–92
The undergraduate pathology curriculum revisited [editorial] Neff JC. **Arch Pathol Lab Med** 1987 Nov;111(11):1029–30
Recommendations for program content for fellowship training in critical care medicine. Task Force on Guidelines. Society of Critical Care Medicine. **Crit Care Med** 1987 Oct;15(10):971–7
Effects of curriculum and format changes in a medical pharmacology course, 1983 to 1987. McMillan DE, et al. **J Med Educ** 1987 Oct;62(10):836–41

CYANOACRYLATES

Giant papillary conjunctivitis associated with cyanoacrylate glue. Carlson AN, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):437–8

CYCLOPARAFFINS

Dezocine-MAC reduction and evidence for myocardial depression in the presence of enflurane. Hall RI, et al. **Anesth Analg** 1987 Nov;66(11):1169–74

CYCLOPHOSPHAMIDE

Correction of hypoprothrombinemia by immunosuppressive treatment of the lupus anticoagulant-hypoprothrombinemia syndrome. Simel DL, et al. **Am J Med** 1987 Sep;83(3):563–6
Cyclophosphamide and sequential cisplatin for advanced seminoma: long-term followup in 52 patients. Logothetis CJ, et al. **J Urol** 1987 Oct;138(4):789–94

CYCLOSPORINS

Kaposi's sarcoma in a renal transplant patient receiving cyclosporine. Ledley GS, et al. **Am J Med Sci** 1987 Sep; 294(3):211–3
Cyclosporine-induced acute renal failure in the nephrotic syndrome [letter] Praga M, et al. **Ann Intern Med** 1987 Nov;107(5):786
Does nifedipine ameliorate cyclosporin A nephrotoxicity? Feehally J, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):310
Development of coronary artery disease in cardiac transplant patients receiving immunosuppressive therapy with cyclosporine and prednisone. Uretsky BF, et al. **Circulation** 1987 Oct;76(4):827–34
Effect of cyclosporine A on male reproduction in rats. Seethalakshmi L, et al. **J Urol** 1987 Oct;138(4 Pt 2):991–5
Itraconazole and cyclosporin nephrotoxicity [letter] Nováková I, et al. **Lancet** 1987 Oct 17;2(8564):920–1
Cyclosporin, nifedipine, and gingival hyperplasia [letter] Slavin J, et al. **Lancet** 1987 Sep 26;2(8561):739

CYSTEAMINE

Cysteamine-induced decrease of somatostatin in rat brain synaptosomes in vitro. Widmann R, et al. **Endocrinology** 1987 Oct;121(4):1383–9

CYSTEINE

Incidence of cysteine dependent Escherichia coli in a general practice population [letter] Sanyal D. **J Clin Pathol** 1987 Aug;40(8):930

CYSTEINE PROTEINASES

Schistosoma mansoni: anti-SMw32 proteinase response in vaccinated and challenged baboons. Zerda KS, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):320–6

CYSTIC FIBROSIS

Protein metabolism in cystic fibrosis: responses to malnutrition and taurine supplementation. Thompson GN, et al. **Am J Clin Nutr** 1987 Oct;46(4):606–13
Postcholecystectomy pain relief by intrapleural bupivacaine in patients with cystic fibrosis. Bruce DL, et al. **Anesth Analg** 1987 Nov;66(11):1187–9
Glycosylated haemoglobin and glucose intolerance in cystic fibrosis. Stutchfield PR, et al. **Arch Dis Child** 1987 Aug; 62(8):805–10
Improved exercise tolerance with long-term parenteral nutrition in cystic fibrosis. Skeie B, et al. **Crit Care Med** 1987 Oct;15(10):960–2
Carbohydrate malabsorption is minimal in school-age cystic fibrosis children. Hoffman RD, et al. **Dig Dis Sci** 1987 Oct; 32(10):1071–4
Predigested formula for infants with cystic fibrosis. Farrell PM, et al. **J Am Diet Assoc** 1987 Oct;87(10):1353–6
Prenatal diagnosis of cystic fibrosis. Beaudet AL, et al. **J Pediatr** 1987 Oct;111(4):630–3
Three additional DNA polymorphisms in the met gene and D7S8 locus: use in prenatal diagnosis of cystic fibrosis. Dean M, et al. **J Pediatr** 1987 Oct;111(4):490–5
Efficacy of inhaled amikacin as adjunct to intravenous combination therapy (ceftazidime and amikacin) in cystic fibrosis. Schaad UB, et al. **J Pediatr** 1987 Oct; 111(4):599–605
Taurine supplementation, fat absorption, and growth in cystic fibrosis. Thompson GN, et al. **J Pediatr** 1987 Oct; 111(4):501–6
Energy expenditure of patients with cystic fibrosis. Vaisman N, et al. **J Pediatr** 1987 Oct;111(4):496–500
Clinic experience of prenatal diagnosis of cystic fibrosis by use of linked DNA probes. Super M, et al. **Lancet** 1987 Oct 3;2(8562):782–4
Neonatal long lines for intravenous antibiotic therapy in cystic fibrosis [letter] Tyrrell JC, et al. **Lancet** 1987 Sep 26;2(8561):740
Taurine improves the absorption of a fat meal in patients with cystic fibrosis. Belli DC, et al. **Pediatrics** 1987 Oct; 80(4):517–23
Orthotopic liver transplantation in patients with cystic fibrosis. Cox KL, et al. **Pediatrics** 1987 Oct;80(4):571–4
Meconium ileus: a fifteen-year experience with forty-two neonates. Caniano DA, et al. **Surgery** 1987 Oct; 102(4):699–703

CYSTINOSIS

Corneal sensitivity in nephropathic cystinosis. Katz B, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):413–6

CYSTITIS

Prevention of recurrent acute cystitis by methenamine hippurate [letter] Brumfitt W, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):390–1
Mast cell involvement in interstitial cystitis. Lynes WL, et al. **J Urol** 1987 Oct;138(4):746–52

CYSTOSTOMY

An operation to create a continent catheterizable urinary sphincter from a short intestinal segment: experimental observations. Koff SA, et al. **J Urol** 1987 Oct;138(4 Pt 2):996–9
Pancreas transplant results according to the technique of duct management: bladder versus enteric drainage. Prieto M, et al. **Surgery** 1987 Oct;102(4):680–91
Pancreas transplantation with pancreaticocystostomy and quadruple immunosuppression. Sollinger HW, et al. **Surgery** 1987 Oct;102(4):674–9

CYSTS

Unusual ocular findings in multicystic encephalomalacia. Fiore PM, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):436–7
Coexistent carcinoma in congenital dilatation of the bile duct and anomalous arrangement of the pancreatico-bile duct. Carcinogenesis of coexistent gall bladder carcinoma. Sameshima Y, et al. **Cancer** 1987 Oct 15;60(8):1883–90
Pneumatocele formation in adult pneumonia. McGarry T, et al. **Chest** 1987 Oct;92(4):717–20
Laryngopyocele (a report of two cases). Maharaj D, et al. **J Laryngol Otol** 1987 Aug;101(8):838–42
Cysts of the infant larynx. Mitchell DB, et al. **J Laryngol Otol** 1987 Aug;101(8):833–7

CYTOCHROME P-450

Stimulatory effects of halothane and isoflurane on fluoride release and cytochrome P-450 loss caused by metabolism of 2-chloro-1,1-difluoroethene, a halothane metabolite. Baker MT, et al. **Anesth Analg** 1987 Nov;66(11):1141–7

Steroid synthesis-dependent, oxygen-mediated damage of mitochondrial and microsomal cytochrome P-450 enzymes in rat Leydig cell cultures. Georgiou M, et al. **Endocrinology** 1987 Oct;121(4):1390-9
Identification of glucocorticoid-inducible cytochromes P-450 in the intestinal mucosa of rats and man. Watkins PB, et al. **J Clin Invest** 1987 Oct;80(4):1029-36
Purification of a human liver cytochrome P-450 immunochemically related to several cytochromes P-450 purified from untreated rats. Wrighton SA, et al. **J Clin Invest** 1987 Oct;80(4):1017-22

CYTOMEGALIC INCLUSION DISEASE

Early acquisition of cytomegalovirus infection. Peckham CS, et al. **Arch Dis Child** 1987 Aug;62(8):780-5
Congenital cytomegalovirus infection [letter] Morris DJ. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):269-70
Rapid technique of DNA-DNA in situ hybridisation on formalin fixed tissue sections using microwave irradiation. Coates PJ, et al. **J Clin Pathol** 1987 Aug;40(8):865-9
Use of cytomegalovirus immune globulin to prevent cytomegalovirus disease in renal-transplant recipients. Snydman DR, et al. **N Engl J Med** 1987 Oct 22; 317(17):1049-54

CYTOMEGALOVIRUSES

Early acquisition of cytomegalovirus infection. Peckham CS, et al. **Arch Dis Child** 1987 Aug;62(8):780-5
Rapid technique of DNA-DNA in situ hybridisation on formalin fixed tissue sections using microwave irradiation. Coates PJ, et al. **J Clin Pathol** 1987 Aug;40(8):865-9
Effect of human sex hormones on cytomegalovirus growth and Fc receptor expression. Mackowiak PA, et al. **J Lab Clin Med** 1987 Oct;110(4):427-32
Use of cytomegalovirus immune globulin to prevent cytomegalovirus disease in renal-transplant recipients. Snydman DR, et al. **N Engl J Med** 1987 Oct 22; 317(17):1049-54

CYTOPLASM

Quantitative assay for human cytoplasmic islet cell antibodies. Bright GM. **Diabetes** 1987 Oct;36(10):1183-6

CYTOPLASMIC GRANULES

Identification of neutrophils with an oxazine dye. Kass L. **Am J Clin Pathol** 1987 Oct;88(4):436-41
Gray platelet syndrome. Demonstration of alpha granule membranes that can fuse with the cell surface. Rosa JP, et al. **J Clin Invest** 1987 Oct;80(4):1138-46
Biochemical and functional properties of serine esterases in acidic cytoplasmic granules of cytotoxic T lymphocytes. Henkart PA, et al. **J Immunol** 1987 Oct 1;139(7):2398-405

CYTOSOL

Role of cytosolic free calcium concentration in the secretion of calcitonin gene-related peptide and calcitonin from medullary thyroid carcinoma cells. Haller-Brem S, et al. **Endocrinology** 1987 Oct;121(4):1272-7

CYTOTOXICITY, IMMUNOLOGIC

A synthetic peptide homologous to the envelope proteins of retroviruses inhibits monocyte-mediated killing by inactivating interleukin 1. Kleinerman ES, et al. **J Immunol** 1987 Oct 1;139(7):2329-37
Cooperation between CD16(Leu-11b)+ NK cells and HLA-DR+ cells in natural killing of herpesvirus-infected fibroblasts. Oh SH, et al. **J Immunol** 1987 Oct 15; 139(8):2799-802
Modulation of human natural killer cell cytotoxic activity, lymphokine production, and interleukin 2 receptor expression by thymic hormones. Serrate SA, et al. **J Immunol** 1987 Oct 1;139(7):2338-43
Mechanism of inhibition and induction of cytolytic activity in cytotoxic T lymphocytes by CD3 monoclonal antibodies. van Seventer GA, et al. **J Immunol** 1987 Oct 15; 139(8):2545-50
Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin [editorial] Catalona WJ. **J Urol** 1987 Oct;138(4):866
Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin. Nakamura K, et al. **J Urol** 1987 Oct;138(4):867-70
Cell-mediated cytotoxic response to respiratory syncytial virus in infants with bronchiolitis. Isaacs D, et al. **Lancet** 1987 Oct 3;2(8562):769-71

CYTOTOXINS

Production of cytotoxic factor for oligodendrocytes by stimulated astrocytes. Robbins DS, et al. **J Immunol** 1987 Oct 15;139(8):2593-7
Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin [editorial] Catalona WJ. **J Urol** 1987 Oct;138(4):866
Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin. Nakamura K, et al. **J Urol** 1987 Oct;138(4):867-70

DACARBAZINE

Adjuvant and neoadjuvant chemotherapy with dacarbazine in high-risk childhood melanoma. Boddie AW Jr, et al. **Cancer** 1987 Oct 15;60(8):1720-3

DACTINOMYCIN

Results of isolated regional perfusion in the treatment of malignant soft tissue tumors of the extremities. Hoekstra HJ, et al. **Cancer** 1987 Oct 15;60(8):1703-7

DAIRY PRODUCTS

Lactose digestion from flavored and frozen yogurts, ice milk, and ice cream by lactase-deficient persons. Martini MC, et al. **Am J Clin Nutr** 1987 Oct;46(4):636-40

DATA COLLECTION

Attempts to increase return of surveys [letter] Hughes JR. **Am J Public Health** 1987 Nov;77(11):1474
Validation of a computer based system for assessing dietary intake. Levine JA, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):369-72
Mental disorders in their natural settings. The application of time allocation and experience-sampling techniques in psychiatry. **J Nerv Ment Dis** 1987 Sep;175(9):509-78
Validity and reliability of the Experience-Sampling Method. Csikszentmihalyi M, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):526-36
Investigating mental disorders in their natural settings. deVries MW. **J Nerv Ment Dis** 1987 Sep;175(9):509-13
Microbehavioral approaches to monitoring human experience. Robinson JP. **J Nerv Ment Dis** 1987 Sep; 175(9):514-8
Infrequently occurring activities and contexts in time use data. Stone PJ, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):519-25

DEATH, SUDDEN

Arrhythmias as predictors of sudden death. Coumel P, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):929-37 (56 ref.)
Circadian variation in the incidence of sudden cardiac death in the Framingham Heart Study population. Willich SN, et al. **Am J Cardiol** 1987 Oct 1;60(10):801-6
Overweight and sudden death. Increased ventricular ectopy in cardiopathy of obesity. Messerli FH, et al. **Arch Intern Med** 1987 Oct;147(10):1725-8
Inducible polymorphic ventricular tachycardia and ventricular fibrillation in a subgroup of patients with hypertrophic cardiomyopathy at high risk for sudden death. Watson RM, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):761-74

DEBRIDEMENT

Surgical maggots [letter] **South Med J** 1987 Oct;80(10):1333

DECALCIFICATION TECHNIC

Effect of decalcification agents on immunoreactivity of cellular antigens. Athanasou NA, et al. **J Clin Pathol** 1987 Aug;40(8):874-8

DECISION MAKING, ORGANIZATIONAL

Participative management: a contingency approach. Callahan CB, et al. **J Nurs Adm** 1987 Sep;17(9):9-15

DECISION SUPPORT TECHNICS

Selective testing for streptococcal pharyngitis in adults. DeNeef P. **J Fam Pract** 1987 Oct;25(4):347-53
The application of decision analysis to evaluate the need for extraction of asymptomatic third molars. Tulloch JF, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):855-65
The consequences of uncertainty. An empirical approach to medical decision making in neonatal intensive care. Fischer AF, et al. **JAMA** 1987 Oct 9;258(14):1929-31

DECOMPRESSION SICKNESS

Shoulder pain and pneumoperitoneum following a diving accident. Schriger DL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1281-4

DECUBITUS ULCER

Nutrition know-how. Combating pressure sores—nutritionally. Holmes R, et al. **Am J Nurs** 1987 Oct; 87(10):1301-3
Air-fluidized beds or conventional therapy for pressure sores. A randomized trial. Allman RM, et al. **Ann Intern Med** 1987 Nov;107(5):641-8

DEFECATION

Bowel obsessions responsive to tricyclic antidepressants in four patients. Jenike MA, et al. **Am J Psychiatry** 1987 Oct; 144(10):1347-8

DEFEROXAMINE

Mucormycosis infection in dialysis patients [letter] Boelaert JR, et al. **Ann Intern Med** 1987 Nov;107(5):782-3
Fatal Rhizopus infections in hemodialysis patients receiving deferoxamine. Windus DW, et al. **Ann Intern Med** 1987 Nov;107(5):678-80
Improvement of postischemic myocardial function and metabolism induced by administration of deferoxamine at the time of reflow: the role of iron in the pathogenesis of reperfusion injury. Ambrosio G, et al. **Circulation** 1987 Oct;76(4):906-15

DEGLUTITION

Adaptive mechanisms of speech and swallowing after combined jaw and tongue reconstruction in long-term survivors. Allison GR, et al. **Am J Surg** 1987 Oct; 154(4):419-22

DEGLUTITION DISORDERS

Dysphagia in acute stroke. Gordon C, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):411-4
Endoscopic laser palliation for advanced malignant dysphagia. Bown SG, et al. **Gut** 1987 Jul;28(7):799-807
Palliative laser therapy for malignant dysphagia. Krasner N, et al. **Gut** 1987 Jul;28(7):792-8
Ethanol-induced tumour necrosis for palliation of malignant dysphagia [letter] Spiller RC, et al. **Lancet** 1987 Oct 3; 2(8562):792
Endoscopic laser palliation of malignant dysphagia: a prospective study. Ahlquist DA, et al. **Mayo Clin Proc** 1987 Oct;62(10):867-74

DEHYDRATION

Prolonged volume depletion imitating end-stage renal failure. Peer G, et al. **Am J Med Sci** 1987 Sep;294(3):214-7
Teaching treatment of mild, acute diarrhea and secondary dehydration to homeless parents. Smith LG. **Public Health Rep** 1987 Sep-Oct;102(5):539-42

DELIVERY

Delivery after caesarean section [letter] Fitzpatrick C. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):447
Maternal and fetal factors affecting success of antepartum external cephalic version. Ferguson JE 2d, et al. **Obstet Gynecol** 1987 Nov;70(5):722-5

DELIVERY OF HEALTH CARE

Public policy and orthopaedic surgery [editorial] Rineberg BA. **J Bone Joint Surg [Am]** 1987 Sep;69(7):959
Health care in Nicaragua [letter] Mongan P. **J Fam Pract** 1987 Oct;25(4):326, 328
An end to patchwork reform of health care. Dickman RL, et al. **N Engl J Med** 1987 Oct 22;317(17):1086-9

DELTA INFECTION

Serum alanine aminotransferase levels and prevalence of hepatitis A, B, and delta in outpatients. Jensen DM, et al. **Arch Intern Med** 1987 Oct;147(10):1734-7

DEMENTIA

Symptomatic HIV infection of the CNS in a patient without clinical evidence of immune deficiency. Beckett A, et al. **Am J Psychiatry** 1987 Oct;144(10):1342-4
The diagnosis of dementia. Wilson DB, et al. **Can Med Assoc J** 1987 Oct 1;137(7):625-9

DEMENTIA, PRESENILE

Borrelia infection as a cause of presenile dementia [letter] Carlsson M, et al. **Lancet** 1987 Oct 3;2(8562):798

DEMYELINATING DISEASES

Production of cytotoxic factor for oligodendrocytes by stimulated astrocytes. Robbins DS, et al. **J Immunol** 1987 Oct 15;139(8):2593-7
Vitamin B12 deficiency, demyeiination, and multiple sclerosis [letter] Reynolds EH, et al. **Lancet** 1987 Oct 17;2(8564):920
Chronic relapsing demyelinating polyneuropathy associated with hepatitis B infection. Inoue A, et al. **Neurology** 1987 Oct;37(10):1663-6

DENGUE VIRUS

Sexual transmission of dengue viruses by Aedes albopictus. Rosen L. **Am J Trop Med Hyg** 1987 Sep;37(2):398-402

DENSITOMETRY

Localization and characterization of insulin receptors in rat brain and pituitary gland using in vitro autoradiography and computerized densitometry. Werther GA, et al. **Endocrinology** 1987 Oct;121(4):1562-70
Linear track scanning of pathological tissue sections: an interdisciplinary approach to microscopy. Davies JD, et al. **J Clin Pathol** 1987 Aug;40(8):924-6

DENTAL CARIES

Causes and control of dental caries. Shaw JH. **N Engl J Med** 1987 Oct 15;317(16):996–1004 (108 ref.)

DENTAL SERVICE, HOSPITAL

A cost and production analysis of hospital dental care programs. Wan TT, et al. **Public Health Rep** 1987 Sep–Oct; 102(5):512–22

DENTIGEROUS CYST

An unusual cause of headache: a dentigerous cyst in the maxillary sinus. Freedland ES, et al. **Ann Emerg Med** 1987 Oct;16(10):1174–6

DENTISTS

Does screening high risk dental patients for hepatitis B virus protect dentists? Smith HM, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):309–10

DEOXYCHOLIC ACID

Modulation of bile secretion by hepatic low-density lipoprotein uptake and by chenodeoxycholic acid and ursodeoxycholic acid treatment in the hamster. Malavolti M, et al. **Gastroenterology** 1987 Nov;93(5):1104–15

DEPRESSION

Depression: a possible complication of orthognathic surgery. Stewart TD, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):847–51

DEPRESSIVE DISORDER

The dexamethasone suppression test: an overview of its current status in psychiatry. The APA Task Force on Laboratory Tests in Psychiatry. **Am J Psychiatry** 1987 Oct; 144(10):1253–62 (121 ref.)

Dementia and depression [letter] **Am J Psychiatry** 1987 Oct; 144(10):1368–9

Epstein–Barr virus and depression [letter] **Am J Psychiatry** 1987 Oct;144(10):1374–5

Depression in women with normal-weight bulimia [letter] Burket RC, et al. **Am J Psychiatry** 1987 Oct;144(10):1375–6

Depression and decongestants [letter] Climko RP. **Am J Psychiatry** 1987 Oct;144(10):1376–7

A controlled study of lifetime prevalence of affective and other psychiatric disorders in bulimic outpatients. Hudson JI, et al. **Am J Psychiatry** 1987 Oct;144(10):1283–7

Morning versus midday phototherapy of seasonal affective disorder. Jacobsen FM, et al. **Am J Psychiatry** 1987 Oct; 144(10):1301–5

Attention deficit disorder and depression [letter] Pugh DD. **Am J Psychiatry** 1987 Oct;144(10):1366

CSF somatostatin in patients with Alzheimer's disease, older depressed patients, and age-matched control subjects. Sunderland T, et al. **Am J Psychiatry** 1987 Oct; 144(10):1313–6

Poststroke mood disorders [letter] Van Sweden B. **Am J Psychiatry** 1987 Oct;144(10):1372–4

Suicide in subtypes of major affective disorder. A comparison with general population suicide mortality. Black DW, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):878–80

Seasonal dexamethasone suppression test results [letter] Brewerton TD, et al. **Arch Gen Psychiatry** 1987 Oct; 44(10):920–1

Talk therapy vs drug therapy for depression [letter] Goldberg S. **Arch Gen Psychiatry** 1987 Oct;44(10):923

Alprazolam, diazepam, imipramine, and placebo in outpatients with major depression. Rickels K, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):862–6

The clinical picture of major depression in children and adolescents. Ryan ND, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):854–61

Importance of timing and duration of phototherapy [letter] Stewart JW. **Arch Gen Psychiatry** 1987 Oct;44(10):921–3

Effects of antidepressant treatments on platelet tritiated imipramine binding in major depressive disorder. Wägner A, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):870–7

Children of depressed parents. Increased psychopathology and early onset of major depression. Weissman MM, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):847–53

The evening urine cortisol excretion test in depression [letter] Zis AP, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):919–20

DERMABRASION

Improvement of the appearance of full-thickness skin grafts with dermabrasion. Robinson JK. **Arch Dermatol** 1987 Oct; 123(10):1340–5

DERMATITIS, CONTACT

Langerhans' cells in vitiligo [letter] **Arch Dermatol** 1987 Oct; 123(10):1267–8

DERMATITIS EXFOLIATIVA

Rifampin and exfoliative dermatitis [letter] Goldin HM, et al. **Ann Intern Med** 1987 Nov;107(5):789

DERMATITIS HERPETIFORMIS

Dietary management of dermatitis herpetiformis. Hall RP. **Arch Dermatol** 1987 Oct;123(10):1378a–1380a

DERMATITIS MEDICAMENTOSA

Dermatopathic lymphadenopathy associated with carbamazepine: a case mimicking a lymphoid malignancy [letter] Severson GS, et al. **Am J Med** 1987 Sep;83(3):597–9

A peculiar "allergic reaction" [letter]Bailey P. **Ann Emerg Med** 1987 Nov;16(11):1311

Severe dermatologic reactions reported after treatment with tocainide. Arrowsmith JB, et al. **Ann Intern Med** 1987 Nov; 107(5):693–6

Rifampin and exfoliative dermatitis [letter] Goldin HM, et al. **Ann Intern Med** 1987 Nov;107(5):789

Drug extravasation along the route of a peritoneal catheter during intraperitoneal chemotherapy. Kerr IG, et al. **Cancer** 1987 Oct 15;60(8):1731–3

Vancomycin-associated shock and rash in newborn infants. Lacouture PG, et al. **J Pediatr** 1987 Oct;111(4):615–6

DERMATOMYCOSES

Infections caused by black fungi. McGinnis MR, et al. **Arch Dermatol** 1987 Oct;123(10):1300–2

Primary cutaneous aspergillosis associated with Hickman intravenous catheters. Allo MD, et al. **N Engl J Med** 1987 Oct 29;317(18):1105–8

The compromised host as sentinel chicken [editorial] Rubin RH. **N Engl J Med** 1987 Oct 29;317(18):1151–3

DERMATOMYOSITIS

Bilateral avascular zones of the conjunctiva in a patient with juvenile dermatomyositis. van Nouhuys CE, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):440–2

True histiocytic lymphoma associated with dermatomyositis [letter] Yamamura T, et al. **Arch Dermatol** 1987 Oct; 123(10):1272–4

DERMOID CYST

Giant dermoid cyst of the orbit. Bickler-Bluth ME, et al. **Arch Ophthalmol** 1987 Oct;105(10):1434–5

Orbital dermoids: features on CT. Nugent RA, et al. **Radiology** 1987 Nov;165(2):475–8

DEUTERIUM

Measurement of milk intake by deuterium dilution. Lucas A, et al. **Arch Dis Child** 1987 Aug;62(8):796–800

DEXAMETHASONE

The dexamethasone suppression test: an overview of its current status in psychiatry. The APA Task Force on Laboratory Tests in Psychiatry. **Am J Psychiatry** 1987 Oct; 144(10):1253–62 (121 ref.)

The hypothalamic-pituitary-adrenal system in panic disorder. Goldstein S, et al. **Am J Psychiatry** 1987 Oct; 144(10):1320–3

Fusion and activation of human alveolar macrophages induced by recombinant interferon-gamma and their suppression by dexamethasone. Nagasawa H, et al. **Am Rev Respir Dis** 1987 Oct;136(4):916–21

Seasonal dexamethasone suppression test results [letter] Brewerton TD, et al. **Arch Gen Psychiatry** 1987 Oct; 44(10):920–1

Identification of glucocorticoid-inducible cytochromes P-450 in the intestinal mucosa of rats and man. Watkins PB, et al. **J Clin Invest** 1987 Oct;80(4):1029–36

Steroid administration potentiates urinary nitrogen losses in head-injured children. Ford EG, et al. **J Trauma** 1987 Sep; 27(9):1074–7

Steroids for lumbar radiculopathy [letter] **Neurology** 1987 Oct;37(10):1689–90

DEXTRANASE

Enzymatic modification of glycocalyx in the treatment of experimental endocarditis due to viridans streptococci. Dall L, et al. **J Infect Dis** 1987 Nov;156(5):736–40

DEXTRANS

A severe reaction to dextran despite hapten inhibition. Bernstein RL, et al. **Anesthesiology** 1987 Oct;67(4):567–9

Anti-HIV synergism between dextran sulphate and zidovudine [letter] Ueno R, et al. **Lancet** 1987 Oct 3; 2(8562):796–7

DIABETES INSIPIDUS

Atypical diabetes insipidus in small cell lung cancer. Paraneoplastic syndrome or metastatic disease? Wassermann K, et al. **Chest** 1987 Oct;92(4):753–5

DIABETES MELLITUS

Diabetes mellitus in elderly patients. Is it different? Morley JE, et al. **Am J Med** 1987 Sep;83(3):533–44 (136 ref.)

Problem of comprehensive shared diabetes care [letter] **Br Med J [Clin Res]** 1987 Jul 18;295(6591):214–5

The control of hypertension in persons with diabetes: a public health approach. Bild D, et al. **Public Health Rep** 1987 Sep–Oct;102(5):522–9

Pancreas transplantation with pancreaticocystostomy and quadruple immunosuppression. Sollinger HW, et al. **Surgery** 1987 Oct;102(4):674–9

DIABETES MELLITUS, EXPERIMENTAL

Primary hypoandrogenism in experimental diabetes in the Long-Evans rat. Anderson JE, et al. **Diabetes** 1987 Oct; 36(10):1104–10

Effects of glucose and diabetes on binding of naloxone and dihydromorphine to opiate receptors in mouse brain. Brase DA, et al. **Diabetes** 1987 Oct;36(10):1173–7

Adoptive transfer of insulitis and diabetes in neonates of diabetes-prone and -resistant rats. Tissue localization of injected blasts. Logothetopoulos J, et al. **Diabetes** 1987 Oct; 36(10):1116–23

Blood-brain barrier choline transport is reduced in diabetic rats. Mooradian AD. **Diabetes** 1987 Oct;36(10):1094–7

Spontaneously diabetic BB rats have age-dependent islet beta-cell-specific surface antibodies at clinical onset. Pipeleers D, et al. **Diabetes** 1987 Oct;36(10):1111–5

Inhibition of somatomedin-like activity by serum from streptozotocin-diabetic rats: prevention by insulin treatment and correlation with skeletal growth. Taylor AM, et al. **Endocrinology** 1987 Oct;121(4):1360–5

Lack of release of vasoactive intestinal polypeptide and calcitonin gene-related peptide during electrical stimulation of enteric nerves in streptozotocin-diabetic rats. Belai A, et al. **Gastroenterology** 1987 Nov;93(5):1034–40

DIABETES MELLITUS, INSULIN-DEPENDENT

Treatment of diabetic diarrhea and orthostatic hypotension with somatostatin analogue SMS 201-995. Dudl RJ, et al. **Am J Med** 1987 Sep;83(3):584–8

Treatment of diabetic diarrhea with clonidine [letter] Roof LW. **Am J Med** 1987 Sep;83(3):603–4

Glycosylated haemoglobin and glucose intolerance in cystic fibrosis. Stutchfield PR, et al. **Arch Dis Child** 1987 Aug; 62(8):805–10

Converting enzyme inhibition and kidney function in normotensive diabetic patients with persistent microalbuminuria [letter] Winocour PH, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):391

Quantitative assay for human cytoplasmic islet cell antibodies. Bright GM. **Diabetes** 1987 Oct;36(10):1183–6

Buffy coat transfusions in early type I diabetes. Cavanaugh J, et al. **Diabetes** 1987 Oct;36(10):1089–93

Awareness of hypoglycaemia in diabetes [letter] **Lancet** 1987 Sep 26;2(8561):748

Awareness of hypoglycaemia in diabetes [letter] Teuscher A, et al. **Lancet** 1987 Oct 17;2(8564):919

Molded double-rocker plaster shoe for healing a diabetic plantar ulcer. A case report. Diamond JE, et al. **Phys Ther** 1987 Oct;67(10):1550–2

Diabetic plantar ulcers treated by total contact casting. A clinical report. Sinacore DR, et al. **Phys Ther** 1987 Oct; 67(10):1543–9

Pancreas transplant results according to the technique of duct management: bladder versus enteric drainage. Prieto M, et al. **Surgery** 1987 Oct;102(4):680–91

DIABETES MELLITUS, NON-INSULIN-DEPENDENT

Long-term effects of modest weight loss in type II diabetic patients. Wing RR, et al. **Arch Intern Med** 1987 Oct; 147(10):1749–53

Effects of tolazamide and exogenous insulin on pattern of postprandial carbohydrate metabolism in patients with non-insulin-dependent diabetes mellitus. Results of randomized crossover trial. Firth R, et al. **Diabetes** 1987 Oct;36(10):1130–8

Effects of fasting on plasma glucose and prolonged tracer measurement of hepatic glucose output in NIDDM. Glauber H, et al. **Diabetes** 1987 Oct;36(10):1187–94

Long-term effect of insulin on glucose transport and insulin binding in cultured adipocytes from normal and obese humans with and without non-insulin-dependent diabetes. Sinha MK, et al. **J Clin Invest** 1987 Oct;80(4):1073–81

Combination insulin-sulfonylurea therapy in type II diabetes mellitus. Allen BT, et al. **South Med J** 1987 Oct; 80(10):1285–9 (33 ref.)

DIABETIC NEPHROPATHIES

Elevated serum creatine kinase levels in diabetic patients with the nephrotic syndrome [letter] Faubert PF, et al. **Ann Intern Med** 1987 Nov;107(5):785–6

DIABETIC NEUROPATHIES

Neurofunctional testing for the detection of diabetic peripheral neuropathy. Sosenko JM, et al. **Arch Intern Med** 1987 Oct;147(10):1741–4

Diminished flare response in neuropathic diabetic patients.

Comparison of effects of substance P, histamine, and capsaicin. Aronin N, et al. **Diabetes** 1987 Oct; 36(10):1139–43

DIABETIC RETINOPATHY

Color photography vs fluorescein angiography in the detection of diabetic retinopathy in the diabetes control and complications trial. The Diabetes Control and Complications Trial Research Group. **Arch Ophthalmol** 1987 Oct;105(10):1344–51

Müller's cell involvement in proliferative diabetic retinopathy. Nork TM, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1424–9

DIAGNOSIS, COMPUTER ASSISTED

Computer-assisted versus unassisted analysis of the exercise electrocardiogram in patients without myocardial infarction. Detrano R, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):794–9

Indirect blood pressure monitoring in the postpartum patient. Kirshon B, et al. **Obstet Gynecol** 1987 Nov;70(5):799–801

DIAGNOSIS, LABORATORY

Screening tests for nursing home patients [editorial] Komaroff AL. **JAMA** 1987 Oct 9;258(14):1941

Yield of routine annual laboratory tests in a skilled nursing home population. Levinstein MR, et al. **JAMA** 1987 Oct 9;258(14):1909–15

DIAGNOSIS, RADIOISOTOPE

Lymphoma, melanoma, colon cancer: diagnosis and treatment with radiolabeled monoclonal antibodies. The 1986 Eugene P. Pendergrass New Horizons Lecture. Larson SM. **Radiology** 1987 Nov;165(2):297–304

DIAGNOSTIC IMAGING

The use and abuse of imaging in gynecologic cancer. Lewis E. **Cancer** 1987 Oct 15;60(8 Suppl):1993–2009 (131 ref.)

DIAGNOSTIC RELATED GROUPS

Evaluation of sepsis in a critically ill surgical population. Jordan DA, et al. **Crit Care Med** 1987 Oct;15(10):897–904

Diagnosis related groups and the critically injured. Kreis DJ Jr, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):317–22

DIAGNOSTIC TESTS, ROUTINE

The increased use of diagnostic procedures in patients with acute myocardial infarction. A community-wide perspective. Gore JM, et al. **Arch Intern Med** 1987 Oct; 147(10):1729–32

Of hydras, lemmings, and diagnostic tests [editorial] Robin ED. **Arch Intern Med** 1987 Oct;147(10):1704–5

Routine tests for HIV antigen [letter] Peitrequin R, et al. **Lancet** 1987 Oct 17;2(8564):916–7

Preoperative chest radiography: value as a baseline examination for comparison. Mendelson DS, et al. **Radiology** 1987 Nov;165(2):341–3

DIALYSIS

Zonular dialysis in pseudoexfoliation syndrome [letter] **Arch Ophthalmol** 1987 Oct;105(10):1318–9

DIAPHRAGM

Effects of milrinone on contractility of the rat diaphragm in vitro. Rossing TH, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):841–4

Diaphragmatic trauma in southern Saskatchewan—an 11-year review. Carter JW. **J Trauma** 1987 Sep; 27(9):987–93

DIARRHEA

Treatment of diabetic diarrhea and orthostatic hypotension with somatostatin analogue SMS 201-995. Dudl RJ, et al. **Am J Med** 1987 Sep;83(3):584–8

Treatment of diabetic diarrhea with clonidine [letter] Roof LW. **Am J Med** 1987 Sep;83(3):603–4

Intractable diarrhea in portal hypertension [letter] Edoga JK, et al. **Arch Surg** 1987 Oct;122(10):1215

Migrating action potential complexes in a patient with secretory diarrhea. Coremans G, et al. **Dig Dis Sci** 1987 Oct;32(10):1201–6

Teaching treatment of mild, acute diarrhea and secondary dehydration to homeless parents. Smith LG. **Public Health Rep** 1987 Sep-Oct;102(5):539–42

Bile acids in radiation-induced diarrhea. Arlow FL, et al. **South Med J** 1987 Oct;80(10):1259–61

DIATHERMY

Heating rabbit joint by microwave applicator. Fadilah R, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):710–2

DIATRIZOATE

Superiority of intracoronary papaverine to radiographic contrast for measuring coronary flow reserve in patients with ischemic heart disease. Hodgson JM, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):704–10

DIATRIZOATE MEGLUMINE

Superiority of intracoronary papaverine to radiographic contrast for measuring coronary flow reserve in patients with ischemic heart disease. Hodgson JM, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):704–10

Meconium ileus: a fifteen-year experience with forty-two neonates. Caniano DA, et al. **Surgery** 1987 Oct; 102(4):699–703

DIAZEPAM

Effects of benzodiazepines on laryngeal reflexes. Comparison of lormetazepam and Diazemuls. Groves ND, et al. **Anaesthesia** 1987 Aug;42(8):808–14

A comparative study of intraosseous versus peripheral intravenous infusion of diazepam and phenobarbital in dogs. Brickman KR, et al. **Ann Emerg Med** 1987 Oct; 16(10):1141–4

Rectal administration of diazepam [letter] Tilelli JA, et al. **Ann Emerg Med** 1987 Nov;16(11):1313–4

Alprazolam, diazepam, imipramine, and placebo in outpatients with major depression. Rickels K, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):862–6

Diazepam labeled nephrotoxin based on one case [letter] Kirschbaum B. **Arch Intern Med** 1987 Oct;147(10):1845, 1849

DIBUTYRYL CYCLIC AMP

In vitro net progesterone production by human corpora lutea: effects of human chorionic gonadotropin, dibutyryl adenosine 3',5'-monophosphate, cholera toxin, and forskolin. Vega M, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):747–52

DICLOFENAC

Isolated minimal change nephropathy associated with diclofenac. Beun GD, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):182–3

DIET

Dietary calcium intake and bone loss from the spine in healthy postmenopausal women. Dawson-Hughes B, et al. **Am J Clin Nutr** 1987 Oct;46(4):685–7

Dietary selenium intake and selenium concentrations of plasma, erythrocytes, and breast milk in pregnant and postpartum lactating and nonlactating women. Levander OA, et al. **Am J Clin Nutr** 1987 Oct;46(4):694–8

Interrelationships of diet, athletic activity, menstrual status, and bone density in collegiate women. Lloyd T, et al. **Am J Clin Nutr** 1987 Oct;46(4):681–4

Comparison of dietary intakes and iron status of vitamin-mineral supplement users and nonusers, aged 1–19 years. Looker AC, et al. **Am J Clin Nutr** 1987 Oct; 46(4):665–72

Ethanol metabolism in postmenopausal women fed a diet marginal in zinc. Milne DB, et al. **Am J Clin Nutr** 1987 Oct;46(4):688–93

Plasma lipids and lipoprotein cholesterol concentrations in people with different diets in Britain. Thorogood M, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):351–3

Effects of dietary supplementation with cod-liver oil on endothelium-dependent responses in porcine coronary arteries. Shimokawa H, et al. **Circulation** 1987 Oct; 76(4):898–905

Food and nutrition services in bone marrow transplant centers. Dezenhall A, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1351–3

Bone marrow transplantation: dietitians' experience and perspective. Driedger L, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1387–8

Validation of the 24-hour dietary recall in preschool children. Klesges RC, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1383–5

Validity of a food frequency questionnaire and a food diary in a short-term recall situation. Krall EA, et al. **J Am Diet Assoc** 1987 Oct;87(10):1374–7

Dietary intake of phosphorus modulates the circadian rhythm in serum concentration of phosphorus. Implications for the renal production of 1,25-dihydroxyvitamin D. Portale AA, et al. **J Clin Invest** 1987 Oct;80(4):1147–54

Comparison of dietary intake of urban and rural elderly patients in family practice centers. Thompson MP, et al. **South Med J** 1987 Oct;80(10):1216–9

DIET, REDUCING

Effects of exercise and food restriction on body composition and metabolic rate in obese women. Hill JO, et al. **Am J Clin Nutr** 1987 Oct;46(4):622–30

Microdiets [letter] **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):389–90

DIET, SODIUM-RESTRICTED

Treatment of systemic hypertension. MacGregor GA. **Am J Cardiol** 1987 Sep 18;60(9):9E–12E

DIETARY CARBOHYDRATES

Glycemic responses to carbohydrates [letter] Chantelau E, et al. **Am J Clin Nutr** 1987 Oct;46(4):702–3

Changes in mood after carbohydrate consumption [letter] Drewnowski A. **Am J Clin Nutr** 1987 Oct;46(4):703–5

Glycemic index of processed wheat products. Ross SW, et al. **Am J Clin Nutr** 1987 Oct;46(4):631–5

Effects of tolazamide and exogenous insulin on pattern of postprandial carbohydrate metabolism in patients with non-insulin-dependent diabetes mellitus. Results of randomized crossover trial. Firth R, et al. **Diabetes** 1987 Oct;36(10):1130–8

Carbohydrate malabsorption is minimal in school-age cystic fibrosis children. Hoffman RD, et al. **Dig Dis Sci** 1987 Oct; 32(10):1071–4

Super-efficient starch absorption. A risk factor for colonic neoplasia? Thornton JR, et al. **Dig Dis Sci** 1987 Oct; 32(10):1088–91

Prolongation of normoglycemia in patients with type I glycogen storage disease. Chen YT, et al. **J Pediatr** 1987 Oct;111(4):567–70

Diet and respiratory failure [letter] Olim AG. **JAMA** 1987 Oct 9;258(14):1894

DIETARY FATS

Meat fat madness: conflicting patterns of meat fat consumption and their public health implications. Rathje WL, et al. **J Am Diet Assoc** 1987 Oct;87(10):1357–62

Effect of diet on oxidation of 17 beta-estradiol in vivo. Musey PI, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):792–5

Regulation of gastric acid secretion by neurotensin in man. Evidence against a hormonal role. Mogard MH, et al. **J Clin Invest** 1987 Oct;80(4):1064–7

Taurine supplementation, fat absorption, and growth in cystic fibrosis. Thompson GN, et al. **J Pediatr** 1987 Oct; 111(4):501–6

Diet and respiratory failure [letter] Olim AG. **JAMA** 1987 Oct 9;258(14):1894

Taurine improves the absorption of a fat meal in patients with cystic fibrosis. Belli DC, et al. **Pediatrics** 1987 Oct; 80(4):517–23

DIETARY PROTEINS

Protein nutriture of a group of free-living elderly. Munro HN, et al. **Am J Clin Nutr** 1987 Oct;46(4):586–92

Protein metabolism in cystic fibrosis: responses to malnutrition and taurine supplementation. Thompson GN, et al. **Am J Clin Nutr** 1987 Oct;46(4):606–13

Effects of angiotensin-converting enzyme inhibition on altered renal hemodynamics induced by low protein diet in the rat. Fernández-Repollet E, et al. **J Clin Invest** 1987 Oct;80(4):1045–9

DIETARY SERVICES

Position of the American Dietetic Association: Nutrition services in health maintenance organizations and alternative health care delivery systems. **J Am Diet Assoc** 1987 Oct; 87(10):1391

Nutrition services in health maintenance organizations and alternative health care delivery systems: technical support paper. **J Am Diet Assoc** 1987 Oct;87(10):1392–3

Food and nutrition services in bone marrow transplant centers. Dezenhall A, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1351–3

DIETETICS

Enteral nutrition practices: similarities and differences between dietitians and physicians in Connecticut. Feitelson M, et al. **J Am Diet Assoc** 1987 Oct;87(10):1363–8

Role and nature of an interview in the selection of CUP applicants. Novascone MA. **J Am Diet Assoc** 1987 Oct; 87(10):1377–80

Computer methods in nutrition analysis: report of a prototype undergraduate course for dietetic students. Orta J. **J Am Diet Assoc** 1987 Oct;87(10):1385–6

The backbone of our profession. Wyse BW. **J Am Diet Assoc** 1987 Oct;87(10):1394–6

DIGOXIN

Discrepancies between the calculated digoxin clearance and the serum digoxin level in elderly patients [letter] Reider C. **Arch Intern Med** 1987 Oct;147(10):1852–3

Endogenous digoxin-like immunoreactivity in congestive heart failure. Shilo L, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):415–6

Immunoglobulin chain recombination among antidigoxin antibodies by hybridoma-hybridoma fusion. Hudson NW, et al. **J Immunol** 1987 Oct 15;139(8):2715–23

Complete variable region sequences of five homologous high affinity anti-digoxin antibodies. Panka DJ, et al. **J Immunol** 1987 Oct 1;139(7):2385–91

DIHYDROERGOTAMINE

Dihydroergotamine and the pelvic pain syndrome [letter] Barton DP. **Lancet** 1987 Oct 10;2(8563):857

DIHYDROERGOTOXINE

Dihydroergocriptine in management of microprolactinomas. Faglia G, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):779–84

DILATATION

Pneumomediastinum after self-dilation of the esophagus. Noppen MM, et al. **Chest** 1987 Oct;92(4):757–8

DILATATION AND CURETTAGE

A critical evaluation of the endocervical curettage. Spirtos NM, et al. **Obstet Gynecol** 1987 Nov;70(5):729–33

DILTIAZEM

Effect of diltiazem overdose. Jakubowski AT, et al. **Am J Cardiol** 1987 Oct 1;60(10):932–3

Exercise capacity and hemodynamics in persons aged 20 to 50 years with systemic hypertension treated with diltiazem and atenolol. Luurila OJ, et al. **Am J Cardiol** 1987 Oct 1;60(10):832–5

Effects of diltiazem alone and combined with mefruside on cardiovascular response at rest and during exercise, carbohydrate metabolism and serum lipoproteins in patients with systemic hypertension. Schulte KL, et al. **Am J Cardiol** 1987 Oct 1;60(10):826–31

Diltiazem and progression of myocardial ischemic damage during coronary artery occlusion and reperfusion in porcine hearts. Garcia-Dorado D, et al. **J Am Coll Cardiol** 1987 Oct;10(4):906–11

Diltiazem and hyperkalemia [letter] Flicker MR, et al. **JAMA** 1987 Oct 9;258(14):1891–2

DIMETHYL SULFOXIDE

Autologous bone marrow transplantation using unfractionated cells cryopreserved in dimethylsulfoxide and hydroxyethyl starch without controlled-rate freezing. Stiff PJ, et al. **Blood** 1987 Oct;70(4):974–8

Stimulation by leukotriene D4 of increases in the cytosolic concentration of calcium in dimethylsulfoxide-differentiated HL-60 cells. Baud L, et al. **J Clin Invest** 1987 Oct;80(4):983–91

DIOXINS

Adolescent colorectal cancer and dioxin exposure [letter] Pratt CB, et al. **Lancet** 1987 Oct 3;2(8562):803

DIPEPTIDES

Leucyl-leucine methyl ester treatment of donor cells permits establishment of immunocompetent parent——F1 chimeras that are selectively tolerant of host alloantigens. Thiele DL, et al. **J Immunol** 1987 Oct 1;139(7):2137–42

Aspartame and susceptibility to headache. Schiffman SS, et al. **N Engl J Med** 1987 Nov 5;317(19):1181–5

DIPHOSPHONATES

Prevention of leaflet calcification of bioprosthetic heart valves with diphosphonate injection therapy. Experimental studies of optimal dosages and therapeutic durations. Levy RJ, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):551–7

DIPLOPIA

Proptosis and diplopia following traumatic asphyxia. Macnab AJ, et al. **Ann Emerg Med** 1987 Nov;16(11):1289–90

DIPTERA

Surgical maggots [letter] **South Med J** 1987 Oct;80(10):1333

DIPYRIDAMOLE

The physiologic basis of dobutamine as compared with dipyridamole stress interventions in the assessment of critical coronary stenosis. Fung AY, et al. **Circulation** 1987 Oct;76(4):943–51

DIROFILARIASIS

Dirofilaria ursi-like parasites acquired by humans in the northern United States and Canada: report of two cases and brief review. Beaver PC, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):357–62 (26 ref.)

DISABILITY EVALUATION

A small-scale vehicle for assessing and training driving skills among the disabled. Hale PN Jr, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):741–2

DISACCHARIDES

Effect of four days of preoperative lactulose on posthaemorrhoidectomy pain: results of placebo controlled trial. London NJ, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):363–4

DISASTERS

Preventable deaths related to floods [letter] Duclos P, et al. **Am J Public Health** 1987 Nov;77(11):1474

DISEASE

Day care for sick children [letter] Weinberg NR. **Pediatrics** 1987 Oct;80(4):598–9

DISEASE MODELS, ANIMAL

Experimental leprosy in African green monkeys (Cercopithecus aethiops): a model for polyneuritic leprosy. Baskin GB, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):385–91

Hyperthyroxinemic mice have reduced natural killer cell activity. Evidence for a defective trigger mechanism. Stein-Streilein J, et al. **J Immunol** 1987 Oct 1;139(7):2502–7

Models of ischemic acute renal failure: do they reflect events in human renal failure? [editorial] Troyer DA. **J Lab Clin Med** 1987 Oct;110(4):379–80

Partial aortic ligation: a hypoperfusion model of ischemic acute renal failure and a comparison with renal artery occlusion. Zager RA. **J Lab Clin Med** 1987 Oct; 110(4):396–405

Choosing sides for small animal research [editorial] Smoot EC. **Plast Reconstr Surg** 1987 Oct;80(4):606–7

DISEASE OUTBREAKS

An outbreak of watermelon-borne pesticide toxicity. Green MA, et al. **Am J Public Health** 1987 Nov;77(11):1431–4

Prevention and control of type A influenza infections in nursing homes. Benefits and costs of four approaches using vaccination and amantadine. Patriarca PA, et al. **Ann Intern Med** 1987 Nov;107(5):732–40

Reappraisal of the United Kingdom epidemic of fatal asthma [letter] Speizer FE, et al. **Arch Intern Med** 1987 Oct; 147(10):1853, 1856

An outbreak of hepatitis B in a nursing home. **Can Med Assoc J** 1987 Sep 15;137(6):511–2

Protein A and coagulase expression in epidemic and non-epidemic Staphylococcus aureus. Roberts JI, et al. **J Clin Pathol** 1987 Aug;40(8):837–40

Leads from the MMWR. Enterically transmitted non-A, non-B hepatitis—Mexico. **JAMA** 1987 Oct 16; 258(15):2036–7, 2041

Brazilian purpuric fever: epidemic purpura fulminans associated with antecedent purulent conjunctivitis. Brazilian Purpuric Fever Study Group. **Lancet** 1987 Oct 3;2(8562):757–61

Outbreak of psittacosis associated with a cockatiel [letter] Buttery RB, et al. **Lancet** 1987 Sep 26;2(8561):742

Epidemic group A meningococcal disease in Haj pilgrims [letter] Novelli VM, et al. **Lancet** 1987 Oct 10;2(8563):863

Salmonella ealing infections associated with consumption of infant dried milk. Rowe B, et al. **Lancet** 1987 Oct 17; 2(8564):900–3

Public health measures for prevention and control of AIDS. Hopkins DR. **Public Health Rep** 1987 Sep-Oct;102(5):463–7

DISEASES IN TWINS

Unusual ocular findings in multicystic encephalomalacia. Fiore PM, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):436–7

Suxamethonium apnoea in a 4-month-old twin. Mehta Y, et al. **Anaesthesia** 1987 Aug;42(8):868–70

Respiratory distress syndrome in second-born versus first-born twins. A matched case-control analysis. Arnold C, et al. **N Engl J Med** 1987 Oct 29;317(18):1121–5

Multiple sclerosis in a nationwide series of twins. Kinnunen E, et al. **Neurology** 1987 Oct;37(10):1627–9

DISINFECTANTS

Microbial contamination of contact lens care systems. Donzis PB, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):325–33

DISLOCATIONS

Dural ectasia associated with spontaneous dislocation of the upper part of the thoracic spine in neurofibromatosis. A case report and review of the literature. Stone JW, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1079–83

Dislocation of the acromioclavicular joint. An end-result study. Taft TN, et al. **J Bone Joint Surg [Am]** 1987 Sep; 69(7):1045–51

Treatment of long-standing mandibular dislocation. Lello GE. **J Oral Maxillofac Surg** 1987 Oct;45(10):893–6

DISPOSABLE EQUIPMENT

Salvage autotransfusion in aortic surgery: initial studies using a disposable reservoir. Clifford PC, et al. **Br J Surg** 1987 Aug;74(8):755–7

DISSECTION

Jeremy Bentham's self image: an exemplary bequest for dissection. Richardson R, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):195–8

DISSEMINATED INTRAVASCULAR COAGULATION

Prototype quantitative assay for fibrinogen/fibrin degradation products. Clinical evaluation. Sigal SH, et al. **Arch Intern Med** 1987 Oct;147(10):1790–3

Pulmonary embolus-induced disseminated intravascular coagulation. Pesola GR, et al. **Crit Care Med** 1987 Oct; 15(10):983–4

DISSOCIATIVE DISORDERS

A laboratory procedure for the induction of flashbacks. Rainey JM Jr, et al. **Am J Psychiatry** 1987 Oct; 144(10):1317–9

DISULFIRAM

Psychiatric complications of disulfiram treatment. Branchey L, et al. **Am J Psychiatry** 1987 Oct;144(10):1310–2

DIURETICS

Monotherapy with the calcium channel antagonist nisoldipine for systemic hypertension and comparison with diuretic drugs. Daniels AR, et al. **Am J Cardiol** 1987 Sep 15; 60(8):703–7

Effects of afterload reduction (diuretics and vasodilators) on left ventricular volume and mitral regurgitation in severe congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Stevenson LW, et al. **Am J Cardiol** 1987 Sep 15;60(8):654–8

Diuretic-associated hypomagnesemia in the elderly. Martin BJ, et al. **Arch Intern Med** 1987 Oct;147(10):1768–71

DIURETICS, SULFAMYL

Effects of diltiazem alone and combined with mefruside on cardiovascular response at rest and during exercise, carbohydrate metabolism and serum lipoproteins in patients with systemic hypertension. Schulte KL, et al. **Am J Cardiol** 1987 Oct 1;60(10):826–31

DIURETICS, THIAZIDE

Treatment of systemic hypertension. MacGregor GA. **Am J Cardiol** 1987 Sep 18;60(9):9E–12E

DIVERTICULITIS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 43-1987. A 61-year-old man with abdominal pain and a mass in the right side of the abdomen. **N Engl J Med** 1987 Oct 22;317(17):1076–83

DIVERTICULOSIS

Extracorporeal shock wave lithotripsy of caliceal diverticula calculi. Psihramis KE, et al. **J Urol** 1987 Oct;138(4):707–11

DIVING

Shoulder pain and pneumoperitoneum following a diving accident. Schriger DL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1281–4

DIVORCE

Women's adjustment to marital separation [letter] Blake RL Jr. **J Fam Pract** 1987 Oct;25(4):334, 404

DIZZINESS

Perilymph fistula: an important cause of deafness and dizziness in children. Parnes LS, et al. **Pediatrics** 1987 Oct; 80(4):524–8

DNA

Use of a DNA hybridization assay for the detection of Plasmodium falciparum in field trials. Holmberg M, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):230–4

Characterization of an Onchocerca-specific DNA clone from Onchocerca volvulus. Shah JS, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):376–84

Cloning and nucleotide sequence of a mouse erythrocyte beta-spectrin cDNA. Cioè L, et al. **Blood** 1987 Oct; 70(4):915–20

Isolation of lactoferrin cDNA from a human myeloid library and expression of mRNA during normal and leukemic myelopoiesis. Rado TA, et al. **Blood** 1987 Oct;70(4):989–93

Flow cytometric analysis of deoxyribonucleic acid in human granulosa cells from in vitro fertilization cycles: relationships to oocyte maturity and fertilizability and to follicular fluid steroids. Ben-Rafael Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):602–5

Role of oxidants in DNA damage. Hydroxyl radical mediates the synergistic DNA damaging effects of asbestos and

cigarette smoke. Jackson JH, et al. **J Clin Invest** 1987 Oct; 80(4):1090–5
Isolation of a complementary DNA clone for thyroid microsomal antigen. Homology with the gene for thyroid peroxidase. Seto P, et al. **J Clin Invest** 1987 Oct; 80(4):1205–8
Lupus anticoagulant and antiplatelet properties of human hybridoma autoantibodies. Rauch J, et al. **J Immunol** 1987 Oct 15;139(8):2598–604
Three additional DNA polymorphisms in the met gene and D7S8 locus: use in prenatal diagnosis of cystic fibrosis. Dean M, et al. **J Pediatr** 1987 Oct;111(4):490–5
The partial dependency of human prostatic growth factor on steroid hormones in stimulating thymidine incorporation into DNA. Hierowski MT, et al. **J Urol** 1987 Oct; 138(4):909–12
Genetic typing and confirmation of parenthood [letter] Jeffreys AJ. **Lancet** 1987 Oct 3;2(8562):806
An improved method for prenatal diagnosis of genetic diseases by analysis of amplified DNA sequences. Application to hemophilia A. Kogan SC, et al. **N Engl J Med** 1987 Oct 15;317(16):985–90
Genetic diagnosis by DNA analysis: progress through amplification [editorial] Orkin SH. **N Engl J Med** 1987 Oct 15;317(16):1023–5

DNA-BINDING PROTEINS

Immunohistochemical characterization of a 183 KD myeloid-specific-DNA-binding protein in B5 fixed, paraffin-embedded tissues, and bone marrow aspirates by monoclonal antibody BM-1. Epstein AL, et al. **Blood** 1987 Oct;70(4):1124–30

DNA, NEOPLASM

Acridine-orange flow cytometry of urinary bladder washings for the detection of transitional cell carcinoma of the bladder. The influence of prior local therapy. Têtu B, et al. **Cancer** 1987 Oct 15;60(8):1815–22
Wilms tumors: relationship of nuclear deoxyribonucleic acid ploidy to patient survival. Rainwater LM, et al. **J Urol** 1987 Oct;138(4 Pt 2):974–7
Prognostic significance of nuclear deoxyribonucleic acid ploidy patterns in resected hepatic metastases from colorectal carcinoma. Tsushima K, et al. **Surgery** 1987 Oct; 102(4):635–43

DNA, VIRAL

Epstein-Barr viral DNA in tissues of Hodgkin's disease. Weiss LM, et al. **Am J Pathol** 1987 Oct;129(1):86–91
Detection of human papillomavirus-6 in primary carcinoma of the urethra in men. Grussendorf-Conen EI, et al. **Cancer** 1987 Oct 15;60(8):1832–5
Detection of low copy human papilloma virus DNA and mRNA in routine paraffin sections of cervix by non-isotopic in situ hybridisation. Burns J, et al. **J Clin Pathol** 1987 Aug;40(8):858–64
Rapid technique of DNA-DNA in situ hybridisation on formalin fixed tissue sections using microwave irradiation. Coates PJ, et al. **J Clin Pathol** 1987 Aug;40(8):865–9

DOBUTAMINE

Combined hemodynamic and scintigraphic assessment of piroximone (MDL 19,205) and comparison with dobutamine and nitroprusside. Massie BM, et al. **Am J Cardiol** 1987 Sep 15;60(8):647–53
The pharmacology of dobutamine. Ruffolo RR Jr. **Am J Med Sci** 1987 Oct;294(4):244–8 (32 ref.)
Combined therapy with dobutamine and amrinone in severe heart failure. Improved hemodynamics and increased activation of the renin-angiotensin system with combined intravenous therapy. Uretsky BF, et al. **Chest** 1987 Oct; 92(4):657–62
The physiologic basis of dobutamine as compared with dipyridamole stress interventions in the assessment of critical coronary stenosis. Fung AY, et al. **Circulation** 1987 Oct;76(4):943–51

DOG DISEASES

Comparison of the biochemical changes in the jejunal mucosa of dogs with aerobic and anaerobic bacterial overgrowth. Batt RM, et al. **Gastroenterology** 1987 Nov;93(5):986–93

DOGS

Physiological responses of college students to a pet. Wilson CC. **J Nerv Ment Dis** 1987 Oct;175(10):606–12

DOPAMINE

Dopaminergic mechanisms in hemiparkinsonian monkeys. Barone P, et al. **Neurology** 1987 Oct;37(10):1592–5
Acute management of dopamine infiltration injury with Regitine. Siwy BK, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):610–2

DOWN'S SYNDROME

"Forget the Down's label and see the little boy" [letter] Patterson P. **Am J Nurs** 1987 Oct;87(10):1282
Pharmacokinetics and toxicity of methotrexate in children with Down syndrome and acute lymphocytic leukemia. Garré ML, et al. **J Pediatr** 1987 Oct;111(4):606–12
Tests for genetic heterogeneity among 18 families with Alzheimer's disease. Marazita ML, et al. **Neurology** 1987 Oct;37(10):1678–9
Atlantoaxial instability in individuals with Down syndrome: epidemiologic, radiographic, and clinical studies. Pueschel SM, et al. **Pediatrics** 1987 Oct;80(4):555–60

DOXORUBICIN

Reversing the detrimental effect of adriamycin on skin grafts in rats. Matos M, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):591–4

DOXYCYCLINE

The prophylactic effect of doxycycline on postoperative infection rate after first-trimester abortion. Darj E, et al. **Obstet Gynecol** 1987 Nov;70(5):755–8

DRAINAGE

Management of infected pancreatic necrosis by open drainage. Bradley EL 3d. **Ann Surg** 1987 Oct;206(4):542–50
Tube drainage of lung abscesses. Rice TW, et al. **Ann Thorac Surg** 1987 Oct;44(4):356–9
The stuck drain [letter] Weiss J, et al. **Plast Reconstr Surg** 1987 Oct;80(4):644–5
Transesophageal drainage of mediastinal abscesses. Meranze SG, et al. **Radiology** 1987 Nov;165(2):395–8

DREAMS

Unilateral Raynaud's symptoms evoked during dream report [letter] Szajnberg NM, et al. **Lancet** 1987 Oct 3;2(8562):802

DRINKING

Measurement of milk intake by deuterium dilution. Lucas A, et al. **Arch Dis Child** 1987 Aug;62(8):796–800
Lack of effect of hydration on sputum production in chronic bronchitis. Shim C, et al. **Chest** 1987 Oct;92(4):679–82

DROPERIDOL

Effects of droperidol on sympathetic activity and baroreflex control of heart rate in humans. Balagny D, et al. **Anesthesiology** 1987 Oct;67(4):473–6

DROWNING

Succinylcholine-induced hyperkalemia in near-drowning [letter] Zauder HL. **Anesthesiology** 1987 Oct;67(4):604–5
Near drowning: consensus and controversies in pulmonary and cerebral resuscitation. Gonzalez-Rothi RJ. **Heart Lung** 1987 Sep;16(5):474–82 (62 ref.)
Neisseria mucosus septicemia after near-drowning. Manser TJ, et al. **South Med J** 1987 Oct;80(10):1323–4

DRUG CONTAMINATION

Microbial contamination of contact lens care systems. Donzis PB, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):325–33

DRUG HYPERSENSITIVITY

Cardiac output during an anaphylactoid reaction [letter] Alston RP, et al. **Anaesthesia** 1987 Aug;42(8):892–3
Basophil histamine release. A study in allergy to suxamethonium. Withington DE, et al. **Anaesthesia** 1987 Aug;42(8):850–4
A peculiar "allergic reaction" [letter]Bailey P. **Ann Emerg Med** 1987 Nov;16(11):1311
Hepatocanalicular injury associated with vitamin A derivative etretinate. An idiosyncratic hypersensitivity reaction. Khouri MR, et al. **Dig Dis Sci** 1987 Oct; 32(10):1207–11
Aspartame and susceptibility to headache. Schiffman SS, et al. **N Engl J Med** 1987 Nov 5;317(19):1181–5

DRUG INFORMATION SERVICES

Reduction of adverse drug reactions by computerized drug interaction screening. Davidson KW, et al. **J Fam Pract** 1987 Oct;25(4):371–5

DRUG INTERACTIONS

Reduction of adverse drug reactions by computerized drug interaction screening. Davidson KW, et al. **J Fam Pract** 1987 Oct;25(4):371–5

DRUG LABELING

Improving drug labels [letter] Fowler R. **Can Med Assoc J** 1987 Oct 15;137(8):702

DRUG RESISTANCE, MICROBIAL

Disseminated multiple antibiotic-resistant gonococcal infection: needed changes in antimicrobial therapy. Bush LM, et al. **Ann Intern Med** 1987 Nov;107(5):692–3

DRUG THERAPY

Drug fever: mechanisms, maxims and misconceptions. Mackowiak PA. **Am J Med Sci** 1987 Oct;294(4):275–86 (103 ref.)

DRUGS

Giving drugs per rectum for systemic effect. Choonara IA. **Arch Dis Child** 1987 Aug;62(8):771–2
Reduction of adverse drug reactions by computerized drug interaction screening. Davidson KW, et al. **J Fam Pract** 1987 Oct;25(4):371–5

DRUGS, NON-PRESCRIPTION

Should sympathomimetics be available over the counter? [letter] Harrison I. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):271–2

DUCTUS ARTERIOSUS, PATENT

Patent ductus arteriosus associated with rheumatic mitral regurgitation in the adult. Peller OG, et al. **Am J Cardiol** 1987 Oct 1;60(10):924–6
Cardiovascular effects of patent ductus arteriosus in preterm lambs with respiratory distress. Clyman RI, et al. **J Pediatr** 1987 Oct;111(4):579–87
Vascular ring in interruption of the aortic arch with bilateral patent ductus arteriosi. Blatchford JW 3d, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):596–9
Phototherapy and patent ductus arteriosus [letter] Scheidt PC, et al. **Pediatrics** 1987 Oct;80(4):593–4

DUODENAL ULCER

Role of maintenance sucralfate in prevention of duodenal ulcer recurrence. Bolin TD, et al. **Am J Med** 1987 Sep 28;83(3B):91–4
Comparison of two sucralfate dosages presented in tablet form in duodenal ulcer healing. Coste T, et al. **Am J Med** 1987 Sep 28;83(3B):86–90
Sucralfate and cimetidine as maintenance treatment in the prevention of duodenal ulcer recurrence. Rodrigo M, et al. **Am J Med** 1987 Sep 28;83(3B):99–104
Perforated duodenal ulcers [letter] Blower AL, et al. **Br J Surg** 1987 Aug;74(8):759
Relationship between gastric emptying of a solid meal and emptying of the gall bladder before and after vagotomy. Baxter JN, et al. **Gut** 1987 Jul;28(7):855–63
Tripotassium dicitrato bismuthate (TDB) versus two different dosages of cimetidine in the treatment of resistant duodenal ulcers. Porro GB, et al. **Gut** 1987 Jul;28(7):907–11
Duodenal ulcers in childhood [editorial] **Lancet** 1987 Oct 17;2(8564):891–2
Changing pattern of duodenal ulcer? [letter] Schache DJ, et al. **Lancet** 1987 Oct 10;2(8563):857
Bleeding duodenal ulcer after gastric bypass procedure for obesity. Spires WV, et al. **South Med J** 1987 Oct; 80(10):1325–6
The physiology of postvagotomy duodenal ulcer healing: a prostaglandin connection. Levine BA, et al. **Surgery** 1987 Oct;102(4):587–94

DUODENITIS

Campylobacter pyloridis and acid induced gastric metaplasia in the pathogenesis of duodenitis. Wyatt JI, et al. **J Clin Pathol** 1987 Aug;40(8):841–8

DUODENOGASTRIC REFLUX

Experimental and clinical results with proximal end-to-end duodenojejunostomy for pathologic duodenogastric reflux. DeMeester TR, et al. **Ann Surg** 1987 Oct;206(4):414–26
Relative contribution of bile and pancreatic juice duodenogastric reflux in gastric ulcer disease and cholelithiasis. Eyre-Brook IA, et al. **Br J Surg** 1987 Aug; 74(8):721–5

DUODENUM

Effects of sucralfate on gastroduodenal bicarbonate secretion and prostaglandin E2 metabolism. Crampton JR, et al. **Am J Med** 1987 Sep 28;83(3B):14–8
Experimental and clinical results with proximal end-to-end duodenojejunostomy for pathologic duodenogastric reflux. DeMeester TR, et al. **Ann Surg** 1987 Oct;206(4):414–26
Duodenopancreatectomy for transplantation. Nghiem DD, et al. **Arch Surg** 1987 Oct;122(10):1201–6
Antroduodenal resistance to flow in the control of duodenogastric bile reflux during fasting. Mearin F, et al. **Gastroenterology** 1987 Nov;93(5):1026–33

DWARFISM

Absence of the plasma growth hormone-binding protein in Laron-type dwarfism. Baumann G, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):814–6

DWARFISM, PITUITARY

Transection of the pituitary stalk: development of an ectopic posterior lobe assessed with MR imaging. Fujisawa I, et al. **Radiology** 1987 Nov;165(2):487–9

DYSENTERY, AMEBIC

Necrotizing amebic colitis: a frequently fatal complication [letter] **Am J Surg** 1987 Oct;154(4):451, 458, 462

DYSGAMMAGLOBULINEMIA

Immune haemolytic anaemia induced by glibenclamide in selective IgA deficiency. Nataas OB, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):366–7

Selective immunodeficiency affecting staphylococcal response. Monteil M, et al. **Lancet** 1987 Oct 17; 2(8564):880–3

DYSGERMINOMA

Detection of testicular neoplasms by cytological examination of seminal fluid. Czaplicki M, et al. **J Urol** 1987 Oct; 138(4):787–8

Cyclophosphamide and sequential cisplatin for advanced seminoma: long-term followup in 52 patients. Logothetis CJ, et al. **J Urol** 1987 Oct;138(4):789–94

DYSKINESIA, DRUG-INDUCED

Cognitive dysfunction, negative symptoms, and tardive dyskinesia in schizophrenia. Their association in relation to topography of involuntary movements and criterion of their abnormality. Waddington JL, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):907–12

Tardive dyskinesia and steady-state serum levels of thiothixene. Yesavage JA, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):913–5

DYSMENORRHEA

The dynamics of nonsteroidal anti-inflammatory therapy for primary dysmenorrhea. Smith RP. **Obstet Gynecol** 1987 Nov;70(5):785–8

DYSPEPSIA

Sucralfate versus placebo in treatment of non-ulcer dyspepsia. Kairaluoma MI, et al. **Am J Med** 1987 Sep 28; 83(3B):51–5

Dyspepsia: a dilemma for doctors? Heatley RV, et al. **Lancet** 1987 Oct 3;2(8562):779–82 (68 ref.)

DYSPLASTIC NEVUS SYNDROME

Dysplastic nevus syndrome [letter] Welkovich B, et al. **Arch Dermatol** 1987 Oct;123(10):1280

DYSPNEA

Facial cooling and perception of dyspnoea [editorial] **Lancet** 1987 Oct 10;2(8563):836

DYSPROSIUM

Synovectomy of the rheumatoid knee using intra-articular injection of dysprosium-165-ferric hydroxide macroaggregates. Sledge CB, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):970–5

DYSTONIA

Tagamet-induced acute dystonia. Romisher S, et al. **Ann Emerg Med** 1987 Oct;16(10):1162–4

Fluctuating dystonia responsive to levodopa. Costeff H, et al. **Arch Dis Child** 1987 Aug;62(8):801–4

EAR CANAL

The effect of Otosporin and Gentisone HC on the mitotic index and thickness of the tympanic membrane and meatal skin in the guinea pig. Monkhouse WS, et al. **J Laryngol Otol** 1987 Aug;101(8):761–7

EAR, EXTERNAL

Split earlobes: a method of repair preserving the hole. Zoltie N. **Plast Reconstr Surg** 1987 Oct;80(4):619–21

EAR, MIDDLE

Outer membrane protein and lipooligosaccharide analysis of paired nasopharyngeal and middle ear isolates in otitis media due to nontypable Haemophilus influenzae: pathogenetic and epidemiological observations. Murphy TF, et al. **J Infect Dis** 1987 Nov;156(5):723–31

Perilymph fistula: an important cause of deafness and dizziness in children. Parnes LS, et al. **Pediatrics** 1987 Oct; 80(4):524–8

EATING

Cognitive function, undernutrition, and missed breakfast [letter] Simeon D, et al. **Lancet** 1987 Sep 26;2(8561):737–8

ECHINOCOCCOSIS

Hydatid cyst of the right atrium diagnosed by echocardiography. Alfonso F, et al. **Am J Cardiol** 1987 Oct 1;60(10):931–2

ECHINOCOCCOSIS, HEPATIC

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 45–1987. A 16-year-old girl with hepatic and pulmonary masses after a sojourn in Bolivia. **N Engl J Med** 1987 Nov 5;317(19):1209–18

ECHINOCOCCOSIS, PULMONARY

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 45–1987. A 16-year-old girl with hepatic and pulmonary masses after a sojourn in Bolivia. **N Engl J Med** 1987 Nov 5;317(19):1209–18

ECHOCARDIOGRAPHY

A new paraspinal window in the echocardiographic diagnosis of descending aortic dissection. Klein AL, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):902–4

Evaluation of left ventricular diastolic function: clinical relevance and recent Doppler echocardiographic insights. Labovitz AJ, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):836–51 (110 ref.)

Right and left coronary artery to left ventricle fistula detected by color Doppler flow mapping. Nishikimi T, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):890–4

Doppler color flow mapping demonstration of diastolic mitral regurgitation in severe acute aortic regurgitation. Vandenbossche JL, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):889–90

Hydatid cyst of the right atrium diagnosed by echocardiography. Alfonso F, et al. **Am J Cardiol** 1987 Oct 1;60(10):931–2

Correlation of complex ventricular arrhythmias detected by ambulatory electrocardiographic monitoring with echocardiographic left ventricular hypertrophy in persons older than 62 years in a long-term health care facility. Aronow WS, et al. **Am J Cardiol** 1987 Sep 15;60(8):730–2

Correlation of continuous-wave Doppler assessment of chronic aortic regurgitation with hemodynamics and angiography. Beyer RW, et al. **Am J Cardiol** 1987 Oct 1;60(10):852–6

Two-dimensional echocardiographic findings in patients on hemodialysis for more than six months. Cohen JL, et al. **Am J Cardiol** 1987 Sep 15;60(8):743–5

Number of cardiac cycles required to accurately determine mean velocity of blood flow in the ascending aorta and pulmonary trunk. Kristensen BO, et al. **Am J Cardiol** 1987 Sep 15;60(8):746–7

Cross-sectional and pulsed Doppler echocardiographic features of anomalous origin of right pulmonary artery from the ascending aorta. Lo RN, et al. **Am J Cardiol** 1987 Oct 1;60(10):921–4

Echocardiographic features of idiopathic hemochromatosis. Olson LJ, et al. **Am J Cardiol** 1987 Oct 1;60(10):885–9

Technical and biologic sources of variability in the mapping of aortic, mitral and tricuspid color flow jets. Wong M, et al. **Am J Cardiol** 1987 Oct 1;60(10):847–51

Echocardiography in ischaemic cerebrovascular disease. Fogelholm R, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):305–6

Two-dimensional ultrasonic tissue characterization: backscatter power, endocardial wall motion, and their phase relationship for normal, ischemic, and infarcted myocardium. Fitzgerald PJ, et al. **Circulation** 1987 Oct; 76(4):850–9

Mechanism of mitral regurgitation in patients with myocardial infarction: a study using real-time two-dimensional Doppler flow imaging and echocardiography. Izumi S, et al. **Circulation** 1987 Oct; 76(4):777–85

Doppler and echocardiographic features of normal and dysfunctioning bioprosthetic valves. Alam M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):851–8

Preload dependence of Doppler-derived indexes of left ventricular diastolic function in humans. Choong CY, et al. **J Am Coll Cardiol** 1987 Oct;10(4):800–8

Influence of sampling site and flow area on cardiac output measurements by Doppler echocardiography. Dittmann H, et al. **J Am Coll Cardiol** 1987 Oct;10(4):818–23

Uses and limitations of exercise Doppler echocardiography in the diagnosis of ischemic heart disease. Harrison MR, et al. **J Am Coll Cardiol** 1987 Oct;10(4):809–17

Noninvasive assessment of left ventricular diastolic function by pulsed Doppler echocardiography in patients with hypertrophic cardiomyopathy. Maron BJ, et al. **J Am Coll Cardiol** 1987 Oct;10(4):733–42

Two-dimensional echocardiographic identification of complicated aortic root endocarditis: implications for surgery. Saner HE, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):859–68

The necessity for tricuspid valve repair can be determined intraoperatively by two-dimensional echocardiography. Goldman ME, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):542–50

ECLAMPSIA

In vitro activity of nicotinamide adenine dinucleotide- and nicotinamide adenine dinucleotide phosphate-linked 15-hydroxyprostaglandin dehydrogenases in placentas from normotensive and preeclamptic/eclamptic pregnancies. Jarabak J, et al. **J Clin Invest** 1987 Oct; 80(4):936–40

How often does maternal preeclampsia-eclampsia incite thrombocytopenia in the fetus? [letter] Mimouni F, et al. **Obstet Gynecol** 1987 Nov;70(5):811–2

ECONOMICS

Competition and the cost of hospital care [letter] **JAMA** 1987 Oct 16;258(15):2064–6

ECONOMICS, HOSPITAL

ProPAC analysis: 10% revenue per case under PPS. Robinson M. **Hospitals** 1987 Oct 20;61(20):26, 28

1986 FAS ratios document hospitals' troubles. Traska MR. **Hospitals** 1987 Oct 20;61(20):30, 32, 34

Competition and the cost of hospital care [letter] **JAMA** 1987 Oct 16;258(15):2064–6

ECONOMICS, NURSING

Liability insurance crisis hits nursing industry. Powills S. **Hospitals** 1987 Oct 20;61(20):36, 38

EDEMA

Acute Hydrops in keratoglobus. McClellan KA, et al. **Arch Ophthalmol** 1987 Oct;105(10):1432–3

Corneal edema as a complication of a loose retinal tack. Case report. Mansour AM, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1326

EDROPHONIUM

Heart rate and rhythm following an edrophonium/atropine mixture for antagonism of neuromuscular blockade during fentanyl/N2O/O2 or isoflurane/N2O/O2 anesthesia. Urquhart ML, et al. **Anesthesiology** 1987 Oct;67(4):561–5

Edrophonium provocation test in the diagnosis of diffuse oesophageal spasm. Linsell J, et al. **Br J Surg** 1987 Aug; 74(8):688–9

EDUCATION, CONTINUING

Continuing education through Telemedicine for Ontario. Lindsay EA, et al. **Can Med Assoc J** 1987 Sep 15; 137(6):503–6

Recommendations for the qualifications of a director of a fellowship training program in critical care medicine. Task Force on Guidelines. Society of Critical Care Medicine. **Crit Care Med** 1987 Oct;15(10):977

EDUCATION, MEDICAL

The taxicab theory. Waugh D. **Can Med Assoc J** 1987 Oct 1;137(7):656

Educational objectives for critical care training in Canada. Royal College of Physicians and Surgeons of Canada. **Crit Care Med** 1987 Oct;15(10):979–82

Geographic and specialty distributions of WAMI Program participants and nonparticipants. Adkins RJ, et al. **J Med Educ** 1987 Oct;62(10):810–7

EDUCATION, MEDICAL, CONTINUING

PMI courses helping meet need for physician-managers. Sullivan P. **Can Med Assoc J** 1987 Oct 1;137(7):658–60

EDUCATION, MEDICAL, GRADUATE

Graduate medical education: a vital renewal for internal medicine. Scherr L. **Ann Intern Med** 1987 Nov; 107(5):769–71

EDUCATION, MEDICAL, UNDERGRADUATE

Teaching pathology and laboratory medicine [letter] **Arch Pathol Lab Med** 1987 Nov;111(11):1008–10

The pathology curriculum in US medical schools. 1986 survey by the Association of Pathology Chairmen. Davis JS, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1088–92

The undergraduate pathology curriculum revisited [editorial] Neff JC. **Arch Pathol Lab Med** 1987 Nov;111(11):1029–30

The correlates of research success. Evered DC, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):241–6

Take a teaching ward round. Rees J. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):424–5

Teaching occupational health to medical undergraduates [editorial] Markham J, et al. **Can Med Assoc J** 1987 Oct 1;137(7):602

A comprehensive performance-based assessment of fourth-year students' clinical skills. Barrows HS, et al. **J Med Educ** 1987 Oct;62(10):805–9

Effects of curriculum and format changes in a medical

pharmacology course, 1983 to 1987. McMillan DE, et al. **J Med Educ** 1987 Oct;62(10):836–41
The effect of number of cases on performance on a standardized multiple-station clinical examination. Petrusa ER. **J Med Educ** 1987 Oct;62(10):859–60
Second-year students' score improvement during an objective structured clinical examination. Ross JR, et al. **J Med Educ** 1987 Oct;62(10):857–8
The medical clerkship. Mellinkoff SM. **N Engl J Med** 1987 Oct 22;317(17):1089–91

EDUCATION, NURSING

Busting the blood gas blues. Martin M, et al. **Am J Nurs** 1987 Oct;87(10):1354

EDUCATION, NURSING, BACCALAUREATE

Reaching educationally disadvantaged students. Burris BM. **Am J Nurs** 1987 Oct;87(10):1359–60

EDUCATIONAL MEASUREMENT

Role and nature of an interview in the selection of CUP applicants. Novascone MA. **J Am Diet Assoc** 1987 Oct; 87(10):1377–80
A comprehensive performance-based assessment of fourth-year students' clinical skills. Barrows HS, et al. **J Med Educ** 1987 Oct;62(10):805–9
Academic qualifications and nonacademic characteristics of science and nonscience majors applying to medical school. Dornbush RL, et al. **J Med Educ** 1987 Oct;62(10):850–2
The effect of number of cases on performance on a standardized multiple-station clinical examination. Petrusa ER. **J Med Educ** 1987 Oct;62(10):859–60
Second-year students' score improvement during an objective structured clinical examination. Ross JR, et al. **J Med Educ** 1987 Oct;62(10):857–8

EFFICIENCY

A cost and production analysis of hospital dental care programs. Wan TT, et al. **Public Health Rep** 1987 Sep–Oct; 102(5):512–22

EICOSANOIC ACIDS

Alpha-linolenic acid deficiency in man: effect of ethyl linolenate on plasma and erythrocyte fatty acid composition and biosynthesis of prostanoids. Bjerve KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):570–6
Essential fatty acid deficiency depletes rat glomeruli of resident macrophages and inhibits angiotensin II-induced eicosanoid synthesis. Lefkowith JB, et al. **J Clin Invest** 1987 Oct;80(4):947–56

EJACULATION

Changes in oxytocin and vasopressin secretion during sexual activity in men. Murphy MR, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):738–41

ELBOW JOINT

Incidency of unsuspected fractures in traumatic effusions of the elbow joint [letter] **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):329–30
Capitellocondylar total elbow arthroplasty. Two-to eight-year experience. Trancik T, et al. **Clin Orthop** 1987 Oct;(223):175–80
Elbow joint: normal anatomy on MR images. Bunnell DH, et al. **Radiology** 1987 Nov;165(2):527–31

ELECTRIC CONDUCTIVITY

Bipolar systems—do they perform? [letter] Hausner K. **Obstet Gynecol** 1987 Nov;70(5):810–1

ELECTRIC COUNTERSHOCK

Early experiences with the portable automatic external defibrillator in the home and public places. Chadda KD, et al. **Am J Cardiol** 1987 Sep 15;60(8):732–3
AICD detection failure: perspectives of the detective [letter] Troup PJ. **Am J Cardiol** 1987 Oct 1;60(10):942–3
The automatic implantable cardioverter-defibrillator in drug-refractory ventricular tachyarrhythmias. Fogoros RN, et al. **Ann Intern Med** 1987 Nov;107(5):635–41

ELECTROCARDIOGRAPHY

Low-frequency requirements for electrocardiographic recording of ST segments [letter] **Am J Cardiol** 1987 Oct 1;60(10):939–40
Correlation of complex ventricular arrhythmias detected by ambulatory electrocardiographic monitoring with echocardiographic left ventricular hypertrophy in persons older than 62 years in a long-term health care facility. Aronow WS, et al. **Am J Cardiol** 1987 Sep 15;60(8):730–2
Role of extrastimulus site and tachycardia cycle length in inducibility of atrial preexcitation by premature ventricular stimulation during reciprocating tachycardia. Benditt DG, et al. **Am J Cardiol** 1987 Oct 1;60(10):811–9
Cellular telephone transmission of 12-lead electrocardiograms from ambulance to hospital. Grim P, et al. **Am J Cardiol** 1987 Sep 15;60(8):715–20
Ethmozine (moricizine HCl) therapy for complex ventricular arrhythmias. Hession MJ, et al. **Am J Cardiol** 1987 Oct 16;60(11):59F–66F
Holter monitoring before, during and after percutaneous transluminal coronary angioplasty for evaluation of high-resolution trend recordings of leads CM5 and CC5 for ST-segment analysis. Hoberg E, et al. **Am J Cardiol** 1987 Oct 1;60(10):796–800
Early precordial ST-segment depression due to isolated acute right or left circumflex coronary artery occlusion. Mamby SA, et al. **Am J Cardiol** 1987 Sep 15;60(8):726–8
Comparison of amplitude-modulated (direct) and frequency-modulated ambulatory techniques for recording ischemic electrocardiographic changes. Shook TL, et al. **Am J Cardiol** 1987 Oct 1;60(10):895–900
Outcome in suspected acute myocardial infarction with normal or minimally abnormal admission electrocardiographic findings. Slater DK, et al. **Am J Cardiol** 1987 Oct 1;60(10):766–70
Lack of myocardial necrosis despite clinical and electrocardiographic criteria of acute transmural infarction. Kopitsky RG, et al. **Am J Med** 1987 Sep;83(3):589–92
Electrocardiographic ST-segment elevation after myocardial reperfusion during coronary artery surgery. Thomson IR, et al. **Anesth Analg** 1987 Nov;66(11):1183–6
Inaccuracy of QRS interval as TCA toxicity indicator [letter] Emerson TS. **Ann Emerg Med** 1987 Nov;16(11):1312–3
Bigeminal and trigeminal distribution of ventricular extrasystoles as an expression of "atypical" concealed bigeminy. Oreto G, et al. **Chest** 1987 Oct;92(4):758–61
Standard limb lead QRS concordance during wide QRS tachycardia. A new surface ECG sign of ventricular tachycardia. Reddy GV, et al. **Chest** 1987 Oct;92(4):763–5
Beat-to-beat changes in atrioventricular nodal excitability and its modulation by concealed conduction during functional 2:1 block in man. Steinman RT, et al. **Circulation** 1987 Oct;76(4):759–67
The Wenckebach phenomenon. Conner RP. **Heart Lung** 1987 Sep;16(5):506–18
Importance of accurate placement of precordial leads in the 12-lead electrocardiogram. Hill NE, et al. **Heart Lung** 1987 Sep;16(5):561–6
Myocardial damage and electrocardiographic changes in acute cerebrovascular hemorrhage: a report of three cases and review. Tobias SL, et al. **Heart Lung** 1987 Sep; 16(5):521–6
Cardiomyopathy with a multiple infarct pattern. Hancock EW. **Hosp Pract [Off]** 1987 Oct 15;22(10):67, 70
A standardized examination in the interpretation of electrocardiograms. Hancock EW, et al. **J Am Coll Cardiol** 1987 Oct;10(4):882–6
Signal averaging of the surface QRS complex predicts inducibility of ventricular tachycardia in patients with syncope of unknown origin: a prospective study. Winters SL, et al. **J Am Coll Cardiol** 1987 Oct;10(4):775–81
The baseline screening electrocardiogram: is it worthwhile? An affirmative view. Collen MF. **J Fam Pract** 1987 Oct; 25(4):393–4
The baseline screening electrocardiogram: is it worthwhile? An opposing view. Estes EH Jr. **J Fam Pract** 1987 Oct; 25(4):395–6
ECG abnormalities in patients with epilepsy. Keilson MJ, et al. **Neurology** 1987 Oct;37(10):1624–6

ELECTROCOAGULATION

Endoscopic coagulation of upper gastrointestinal haemorrhage, one; randomised clinical trials, two [letter] Baum M. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):212–3
Bipolar systems—do they perform? [letter] Hausner K. **Obstet Gynecol** 1987 Nov;70(5):810–1

ELECTROCONVULSIVE THERAPY

Hemodynamic changes associated with electroconvulsive therapy. Wells DG, et al. **Anesth Analg** 1987 Nov; 66(11):1193–5
Effects of antidepressant treatments on platelet tritiated imipramine binding in major depressive disorder. Wägner A, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):870–7

ELECTRODES

Success of re-use of cardiac electrode catheters. Dunnigan A, et al. **Am J Cardiol** 1987 Oct 1;60(10):807–10

ELECTROENCEPHALOGRAPHY

The effects of PaCO2 on the cerebrovascular response to nitrous oxide in the halothane-anesthetized rabbit. Todd MM. **Anesth Analg** 1987 Nov;66(11):1090–5
Myoclonus following sufentanil without EEG seizure activity. Bowdle TA. **Anesthesiology** 1987 Oct;67(4):593–5
Is the EEG a useful monitor during cardiac surgery? A case report. el-Fiki M, et al. **Anesthesiology** 1987 Oct; 67(4):575–8

ELECTROPHYSIOLOGY

Electrophysiologic behavior of normal and sensitized airway smooth muscle. Small RC, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S7–11 (52 ref.)

ELECTROSURGERY

Percutaneous ureteral fulguration: a nonsurgical technique for ureteral occlusion. Reddy PK, et al. **J Urol** 1987 Oct; 138(4):724–6

ELECTROTHERAPY

Transcutaneous electrical stimulation for ischaemic pain at rest. Cuschieri RJ, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):306
Electrical stimulation of repair of bone [letter] Bassett CA. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1110–1
Use of high voltage pulsed galvanic stimulation for patients with levator ani syndrome. Morris L, et al. **Phys Ther** 1987 Oct;67(10):1522–5

EMBOLISM

Late embolic phenomena associated with cloth-covered Star-Edwards aortic valve prostheses. Dumanian GA, et al. **Am J Cardiol** 1987 Oct 1;60(10):914–5

EMBOLISM, AIR

Venous air embolism and active lung inflation at high and low CVP: a study in "upright" anesthetized sheepPfitzner J, et al. **Anesth Analg** 1987 Nov;66(11):1127–34
Embolized air collection in the superior vena cava of "upright" sheep.Pfitzner J, et al. **Anesth Analg** 1987 Nov; 66(11):1135–40
Introducer sheath malfunction producing insidious air embolism. Cohen MB, et al. **Anesthesiology** 1987 Oct; 67(4):573–5
Air embolism complicating percutaneous thin needle biopsy of lung. Cianci P, et al. **Chest** 1987 Oct;92(4):749–51
Fatal systemic arterial air embolism following lung needle aspiration. Aberle DR, et al. **Radiology** 1987 Nov; 165(2):351–3

EMBOLISM, FAT

Cholesterol embolization syndrome. Occurrence after intravenous streptokinase therapy for myocardial infarction. Schwartz MW, et al. **JAMA** 1987 Oct 9; 258(14):1934–5

EMBOLIZATION, THERAPEUTIC

Percutaneous transcatheter steel-coil embolization of a large proximal post-traumatic superior mesenteric arteriovenous fistula. Desai SB, et al. **J Trauma** 1987 Sep;27(9):1091–4
Selective hepatic arterial embolization as an adjunct to hepatic resection. Robinette DR, et al. **South Med J** 1987 Oct;80(10):1302–4

EMBRYO

The insulin receptors of chick embryo show tissue-specific structural differences which parallel those of the insulin-like growth factor I receptors. Bassas L, et al. **Endocrinology** 1987 Oct;121(4):1468–76
Insulin and insulin-like growth factor I both stimulate metabolism, growth, and differentiation in the postneurula chick embryo. Girbau M, et al. **Endocrinology** 1987 Oct; 121(4):1477–82
Developmental expression of the angiotensinogen gene in rat embryos. Lee HU, et al. **Endocrinology** 1987 Oct; 121(4):1335–42

EMERGENCIES

Delayed post-traumatic eyelid emphysema [letter] Coppeto JR. **Ann Emerg Med** 1987 Oct;16(10):1190–1
Retained foreign body in a child. Ilankovan V. **Ann Emerg Med** 1987 Oct;16(10):1171–3
Taser power [letter] Koscove E. **Ann Emerg Med** 1987 Oct; 16(10):1190
Incarceration of the gravid uterus. Meislin HW. **Ann Emerg Med** 1987 Oct;16(10):1177–8
Spinal epidural abscess: a rapidly progressive disease. Mooney RP, et al. **Ann Emerg Med** 1987 Oct; 16(10):1168–70
Tagamet-induced acute dystonia. Romisher S, et al. **Ann Emerg Med** 1987 Oct;16(10):1162–4
A chest pain clinic to improve the follow-up of patients released from an urban university teaching hospital emergency department. Rouan GW, et al. **Ann Emerg Med** 1987 Oct;16(10):1145–50
CDC recommendations on prevention of HIV transmission [letter] Slovis CM. **Ann Emerg Med** 1987 Nov;16(11):1311
Penetrating thoracic injuries: in-field stabilization vs. prompt transport. Ivatury RR, et al. **J Trauma** 1987 Sep; 27(9):1066–73

EMERGENCY MEDICAL SERVICES

Cellular telephone transmission of 12-lead

electrocardiograms from ambulance to hospital. Grim P, et al. **Am J Cardiol** 1987 Sep 15;60(8):715–20
Access to emergency medical care: emergency physicians and uncompensated care. American College of Emergency Physicians. **Ann Emerg Med** 1987 Nov;16(11):1302–4
Time study of patient movement through the emergency department: sources of delay in relation to patient acuity. Saunders CE. **Ann Emerg Med** 1987 Nov;16(11):1244–8

EMERGENCY MEDICINE

Education vital to emergency physician involvement [editorial] Imbrogno D. **Ann Emerg Med** 1987 Oct; 16(10):1179–80
The role of the emergency physician in the prevention of domestic violence. McLeer SV, et al. **Ann Emerg Med** 1987 Oct;16(10):1155–61
Quality begins at home [letter] White JD. **Ann Emerg Med** 1987 Nov;16(11):1311–2

EMERGENCY SERVICE, HOSPITAL

Time study of patient movement through the emergency department: sources of delay in relation to patient acuity. Saunders CE. **Ann Emerg Med** 1987 Nov;16(11):1244–8
Emergency department space [letter] Dickinson G. **Can Med Assoc J** 1987 Sep 15;137(6):473
This software provides personalized instructions for emergency patients. Goldman B. **Can Med Assoc J** 1987 Sep 15;137(6):548
Clinical trial of digital teleradiology in the practice of emergency room radiology. Kagetsu NJ, et al. **Radiology** 1987 Nov;165(2):551–4

EMPHYSEMA

Delayed post-traumatic eyelid emphysema [letter] Coppeto JR. **Ann Emerg Med** 1987 Oct;16(10):1190–1
Emphysematous gastritis after acute pancreatitis. Bloodworth LL, et al. **Gut** 1987 Jul;28(7):900–2

EMPLOYMENT

Chicago: an AJN Job Focus. Ballman CS. **Am J Nurs** 1987 Oct;87(10):1335, 1337–8, 1340, passim

EMPYEMA

Infective endocarditis due to Clostridium sordellii [letter] Barnes P, et al. **Am J Med** 1987 Sep;83(3):605
Non-Hodgkin's lymphoma of the pleural cavity developing from long-standing pyothorax. Iuchi K, et al. **Cancer** 1987 Oct 15;60(8):1771–5

ENALAPRIL

Acute effects of hydralazine and enalapril on contractile function of postischemic "stunned" myocardiumPrzyklenk K, et al. **Am J Cardiol** 1987 Oct 1;60(10):934–6
Cough associated with captopril and enalapril [letter] Webb DJ, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):272
Cough associated with captopril and enalapril [letter] Winning AJ, et al. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):215

ENCEPHALITIS

Magnetic resonance imaging and computerized tomography scanning of herpes simplex encephalitis. Report of two cases. Neils EW, et al. **J Neurosurg** 1987 Oct;67(4):592–4 (24 ref.)
Low-level echogenicity in intraventricular hemorrhage versus ventriculitis. Grant EG, et al. **Radiology** 1987 Nov; 165(2):471–4

ENCEPHALOMALACIA

Unusual ocular findings in multicystic encephalomalacia. Fiore PM, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):436–7

ENCEPHALOMYELITIS

Pathophysiology of myalgic encephalitis [letter] Wakefield D, et al. **Lancet** 1987 Oct 17;2(8564):918–9
Encephalopathy in a 68-year-old man [clinical conference] Garcia JH, et al. **South Med J** 1987 Oct;80(10):1277–84

ENDARTERECTOMY

Hypotension during carotid endarterectomy [letter] Perry DX. **Anesth Analg** 1987 Nov;66(11):1200
Venous patch grafts and carotid endarterectomy. A critical appraisal. Hans SS, et al. **Arch Surg** 1987 Oct; 122(10):1134–8
Incidence and mechanism of post-carotid endarterectomy hypertension. Skydell JL, et al. **Arch Surg** 1987 Oct; 122(10):1153–5
A prospective analysis of 142 carotid endarterectomies for occlusive vascular disease, 1979–1985. Zeiger HE Jr, et al. **J Neurosurg** 1987 Oct;67(4):540–4
Optimal resources for carotid endarterectomy. Green RM, et al. **Surgery** 1987 Oct;102(4):743–8

ENDOCARDITIS, BACTERIAL

Native-valve endocarditis caused by coagulase-negative staphylococci [letter] Dan M. **Am J Clin Pathol** 1987 Oct; 88(4):539–40
Infective endocarditis due to Clostridium sordellii [letter] Barnes P, et al. **Am J Med** 1987 Sep;83(3):605
The utility of Osler's nodes in the diagnosis of infective endocarditis. Yee J, et al. **Chest** 1987 Oct;92(4):751–2
Kingella kingae endocarditis: report of a case and review of the literature. Wolff AH, et al. **Heart Lung** 1987 Sep; 16(5):579–83 (24 ref.)
Two-dimensional echocardiographic identification of complicated aortic root endocarditis: implications for surgery. Saner HE, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):859–68
Enzymatic modification of glycocalyx in the treatment of experimental endocarditis due to viridans streptococci. Dall L, et al. **J Infect Dis** 1987 Nov;156(5):736–40

ENDOCARDIUM

Metabolism in human endomyocardial biopsies and cardiac work. King JW, et al. **Am J Med Sci** 1987 Oct;294(4):231–7

ENDORPHINS

Sleep-associated decrease in luteinizing hormone pulse frequency during the early follicular phase of the menstrual cycle: evidence for an opioidergic mechanism. Rossmanith WG, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):715–8

ENDOSCOPY

Percutaneous transhepatic cholangioscopy. Chen MF, et al. **Br J Surg** 1987 Aug;74(8):728–30
Gastrointestinal endoscopy in the young. Forbat LN, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):365
Endoscopic ultrasound: radiologist or endoscopist, not both [letter] Saverymuttu SH, et al. **Lancet** 1987 Oct 3; 2(8562):794
Endoscopic therapy for gastrointestinal neoplasms: from science fiction to science [editorial] Fleischer DE. **Mayo Clin Proc** 1987 Oct;62(10):954–6
Direct vision valvulotomy in in situ venous bypass. Matsumoto T, et al. **Surg Gynecol Obstet** 1987 Oct; 165(4):362–4

ENDOTHELIUM, CORNEAL

Desquamating endotheliopathy. An incipient iridocorneal endothelial syndrome? Stock EL, et al. **Arch Ophthalmol** 1987 Oct;105(10):1378–81

ENDOTHELIUM, VASCULAR

The third component of complement is transcribed and secreted by cultured human endothelial cells. Warren HB, et al. **Am J Pathol** 1987 Oct;129(1):9–13
Isoflurane causes endothelium-dependent inhibition of contractile responses of canine coronary arteries. Blaise G, et al. **Anesthesiology** 1987 Oct;67(4):513–7
Secretion of interleukin-1 by acute myeloblastic leukemia cells in vitro induces endothelial cells to secrete colony stimulating factors. Griffin JD, et al. **Blood** 1987 Oct; 70(4):1218–21
Asialo-von Willebrand factor inhibits platelet adherence to human arterial subendothelium: discrepancy between ristocetin cofactor activity and primary hemostatic function. Lawrence JB, et al. **Blood** 1987 Oct;70(4):1084–9
Conversion of the active to latent plasminogen activator inhibitor from human endothelial cells. Levin EG, et al. **Blood** 1987 Oct;70(4):1090–8
Effects of dietary supplementation with cod-liver oil on endothelium-dependent responses in porcine coronary arteries. Shimokawa H, et al. **Circulation** 1987 Oct; 76(4):898–905
Human endothelial cells are target for platelet-activating factor. I. Platelet-activating factor induces changes in cytoskeleton structures. Bussolino F, et al. **J Immunol** 1987 Oct 1;139(7):2439–46
Membrane interleukin 1 induction on human endothelial cells and dermal fibroblasts. Kurt-Jones EA, et al. **J Immunol** 1987 Oct 1;139(7):2317–24
Lymphocyte subsets differentially induce class II human leukocyte antigens on allogeneic microvascular endothelial cells. Pardi R, et al. **J Immunol** 1987 Oct 15;139(8):2585–92

ENDOTOXINS

Prevention of release of granulocyte aggregants into sheep lung lymph following endotoxemia by N-acetylcysteine. Lucht WD, et al. **Am J Med Sci** 1987 Sep;294(3):161–7
C5a induction of human interleukin 1. Synergistic effect with endotoxin or interferon-gamma. Okusawa S, et al. **J Immunol** 1987 Oct 15;139(8):2635–40
Implications of endotoxin contamination in the evaluation of antibodies to lipopolysaccharides in a murine model of gram-negative sepsis. Chong KT, et al. **J Infect Dis** 1987 Nov;156(5):713–9

ENERGY METABOLISM

Effects of exercise and food restriction on body composition and metabolic rate in obese women. Hill JO, et al. **Am J Clin Nutr** 1987 Oct;46(4):622–30
Leucine, glucose, and energy metabolism after 3 days of fasting in healthy human subjects. Nair KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):557–62
Energy and nitrogen balances in very low birthweight infants. De Curtis M, et al. **Arch Dis Child** 1987 Aug; 62(8):830–2
Resting energy expenditure of host and tumor is similar in rats with methylcholanthrene-induced sarcoma. Freund HR, et al. **Arch Surg** 1987 Oct;122(10):1151–2
Reduction in postprandial energy expenditure during pregnancy [letter] Prentice AM, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):266–7
Myocardial energy production and consumption remain balanced during positive inotropic stimulation when coronary flow is restricted to basal rates in rabbit heart. Marshall RC, et al. **J Clin Invest** 1987 Oct;80(4):1165–71
Energy requirements of pregnancy. An integrated study in five countries: background and methods. Durnin JV. **Lancet** 1987 Oct 17;2(8564):895–6
Energy requirements of pregnancy in Scotland. Durnin JV, et al. **Lancet** 1987 Oct 17;2(8564):897–900

ENFLURANE

Cardiovascular responses to acute loading with nifedipine alone and nifedipine plus propranolol during inhalation anesthesia in monkeys. DeWolf AM, et al. **Anesth Analg** 1987 Nov;66(11):1096–103
Dezocine-MAC reduction and evidence for myocardial depression in the presence of enflurane. Hall RI, et al. **Anesth Analg** 1987 Nov;66(11):1169–74
The enflurane sparing effect of sufentanil in dogs. Hall RI, et al. **Anesthesiology** 1987 Oct;67(4):518–25

ENKEPHALINS

Proenkephalin gene expression in the PC12 pheochromocytoma cell line: stimulation by sodium butyrate. Byrd JC, et al. **Endocrinology** 1987 Oct; 121(4):1299–305

ENTAMOEBA HISTOLYTICA

Immunological studies in amebiasis: isotypic characterization of specific antibodies by enzyme-linked immunofiltration assay. Pinon JM, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):290–5
The electrophoretic isoenzyme patterns of strains of Entamoeba histolytica isolated in two major cities in Canada. Proctor EM, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):296–301
Use of antibodies to characterize a 220-kilodalton surface protein from Entamoeba histolytica. Meza I, et al. **J Infect Dis** 1987 Nov;156(5):798–805
Isolation of a 220-kilodalton protein with lectin properties from a virulent strain of Entamoeba histolytica. Rosales-Encina JL, et al. **J Infect Dis** 1987 Nov; 156(5):790–7

ENTERAL FEEDING

Bowel sounds [letter] Payne-James JJ, et al. **Anaesthesia** 1987 Aug;42(8):893–4
Stimulation of collateral intestinal circulation by continuous enteral nutrition in inoperable mesenteric vascular insufficiency [letter] Homan van der Heide JJ, et al. **Ann Intern Med** 1987 Nov;107(5):788
Phenytoin absorption from tube feedings. Maynard GA, et al. **Arch Intern Med** 1987 Oct;147(10):1821
Gastrointestinal dysfunction among intensive care unit patients. Chang RW, et al. **Crit Care Med** 1987 Oct; 15(10):909–14
Enteral nutrition practices: similarities and differences between dietitians and physicians in Connecticut. Feitelson M, et al. **J Am Diet Assoc** 1987 Oct;87(10):1363–8
Sexual maturation in third and fourth decades, after nutritional rehabilitation by enteral feeding. Feigelman T, et al. **J Pediatr** 1987 Oct;111(4):620–3

ENTERITIS

Natural history and surgical management of radiation enteritis. Galland RB, et al. **Br J Surg** 1987 Aug;74(8):742–7 (60 ref.)
Reactive arthritis associated with cryptosporidium enteritis. Hay EM, et al. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):248
Blood and protein loss via small-intestinal inflammation induced by non-steroidal anti-inflammatory drugs. Bjarnason I, et al. **Lancet** 1987 Sep 26;2(8561):711–4
Radiation enteritis. Yeoh EK, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):373–9 (71 ref.)

ENTEROBACTERIACEAE INFECTIONS

Ascites as a presenting sign of peritonitis in chronic granulomatous disease of childhood. Rossi TM, et al.

Clin Pediatr (Phila) 1987 Oct;26(10):544–5

ENTEROCOLITIS

Successful medical management of neutropenic enterocolitis in adults with acute leukemia. O'Brien S, et al. **South Med J** 1987 Oct;80(10):1233–5

ENTEROCOLITIS, PSEUDOMEMBRANOUS

Arthritis and non-antibiotic-associated pseudomembranous colitis [letter] Paty JG, et al. **Arthritis Rheum** 1987 Sep; 30(9):1075–6

ENTEROSTOMY

Pumping device for re-infusion excretions derived from a proximal jejunostomy or high output fistula. Gouma DJ, et al. **Br J Surg** 1987 Aug;74(8):741

Pancreas transplant results according to the technique of duct management: bladder versus enteric drainage. Prieto M, et al. **Surgery** 1987 Oct;102(4):680–91

ENTEROTOXINS

In vitro production of cholera toxin-like activity by Plesiomonas shigelloides. Gardner SE, et al. **J Infect Dis** 1987 Nov;156(5):720–2

Colonization factor antigens and a new fimbrial type, CFA/V, on O115:H40 and H- strains of enterotoxigenic Escherichia coli in central Australia. Manning PA, et al. **J Infect Dis** 1987 Nov;156(5):841–4

ENTEROVIRUS INFECTIONS

Multiple and persistent viral infections in a patient with bare lymphocyte syndrome. Arens MQ, et al. **J Infect Dis** 1987 Nov;156(5):837–41

ENURESIS

My enuresis. **Arch Dis Child** 1987 Aug;62(8):866–8

Incontinence and enuresis. McLorie GA, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1159–74 (52 ref.)

ENVIRONMENTAL EXPOSURE

Untangling causation issues in law and medicine: hazardous substance litigation. Brennan TA. **Ann Intern Med** 1987 Nov;107(5):741–7 (43 ref.)

ENZYME PRECURSORS

Primary cultures of murine astrocytes produce C3 and factor B, two components of the alternative pathway of complement activation. Lévi-Strauss M, et al. **J Immunol** 1987 Oct 1;139(7):2361–6

ENZYME TESTS

Five-year mortality rate in relation to enzyme-estimated infarct size in acute myocardial infarction. Herlitz J, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):731–7

Dipstick leukocyte esterase activity in first-catch urine specimens. A useful screening test for detecting sexually transmitted disease in the adolescent male. Sadof MD, et al. **JAMA** 1987 Oct 9;258(14):1932–4

EOSINOPHILS

The clinical significance of eosinophiluria. Corwin HL, et al. **Am J Clin Pathol** 1987 Oct;88(4):520–2

EPIDEMIOLOGIC METHODS

The fullness of time in epidemiology [letter] Gaffey WR. **Arch Environ Health** 1987 Jul-Aug;42(4):241

EPIDERMIS

Plastic wrap revisited. The stratum corneum two-compartment model and its clinical implications. Elias PM. **Arch Dermatol** 1987 Oct;123(10):1405–6

EPIDIDYMITIS

Epididymitis in infants and boys: underlying urogenital anomalies and efficacy of imaging modalities. Siegel A, et al. **J Urol** 1987 Oct;138(4 Pt 2):1100–3

EPILEPSY

The risk of automobile accidents with seizures occurring while driving: relation to seizure type. Gastaut H, et al. **Neurology** 1987 Oct;37(10):1613–6

Causes of treatment failure with antiepileptic drugs vary over time. Homan RW, et al. **Neurology** 1987 Oct;37(10):1620–3

ECG abnormalities in patients with epilepsy. Keilson MJ, et al. **Neurology** 1987 Oct;37(10):1624–6

The significance of head and eye turning in seizures. McLachlan RS. **Neurology** 1987 Oct;37(10):1617–9

Allopurinol and epilepsy [letter] Stober T, et al. **Neurology** 1987 Oct;37(10):1691–2

Clinical outcome after complete or partial cortical resection for intractable epilepsy. Wyllie E, et al. **Neurology** 1987 Oct;37(10):1634–41

EPILEPSY, MYOCLONUS

Myoclonus following sufentanil without EEG seizure activity. Bowdle TA. **Anesthesiology** 1987 Oct;67(4):593–5

EPINEPHRINE

Spinal anesthesia with hyperbaric lidocaine and bupivacaine: effects of epinephrine on the plasma concentration profiles. Burm AG, et al. **Anesth Analg** 1987 Nov;66(11):1104–8

Incidence of hypotension associated with epidural anesthesia using alkalinized and nonalkalinized lidocaine for cesarean section. Parnass SM, et al. **Anesth Analg** 1987 Nov; 66(11):1148–50

Additive effect of betaxolol and epinephrine in primary open angle glaucoma [letter] Bloom HR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1317–8

Long-term effects of topically applied epinephrine on the blood-ocular barrier in humans. Miyake K, et al. **Arch Ophthalmol** 1987 Oct;105(10):1360–3

Endocrine and psychologic responses of patients to cardiac pacemaker implantation. Lanuza DM, et al. **Heart Lung** 1987 Sep;16(5):496–505

EPISPADIAS

Transverse island flap and double flap procedure in the treatment of congenital epispadias in 32 patients. Monfort G, et al. **J Urol** 1987 Oct;138(4 Pt 2):1069–71

Exstrophy, epispadias, and cloacal and urogenital sinus abnormalities. Jeffs RD. **Pediatr Clin North Am** 1987 Oct; 34(5):1233–57

EPITHELIUM

Airway smooth muscle and disease workshop: epithelial mediators. Cuss FM, et al. **Am Rev Respir Dis** 1987 Oct; 136(4 Pt 2):S32–5 (38 ref.)

EPSTEIN-BARR VIRUS

Epstein-Barr viral DNA in tissues of Hodgkin's disease. Weiss LM, et al. **Am J Pathol** 1987 Oct;129(1):86–91

Epstein-Barr virus and depression [letter] **Am J Psychiatry** 1987 Oct;144(10):1374–5

EQUIPMENT AND SUPPLIES

Device to permit recapping of syringes without risk of infection. Bessent RG, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):307–8

EQUIPMENT CONTAMINATION

Malassezia furfur fungemia in infancy. Alpert G, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):528–31

Percutaneous central venous catheter colonization with Malassezia furfur: incidence and clinical significance. Aschner JL, et al. **Pediatrics** 1987 Oct;80(4):535–9

EQUIPMENT DESIGN

A radiographic comparison of prehospital cervical immobilization methods. Graziano AF, et al. **Ann Emerg Med** 1987 Oct;16(10):1127–31

Cervical spine stabilization in pediatric patients: evaluation of current techniques. Huerta C, et al. **Ann Emerg Med** 1987 Oct;16(10):1121–6

EQUIPMENT FAILURE

Prevalence and accuracy of home sphygmomanometers in an urban population. Hahn LP, et al. **Am J Public Health** 1987 Nov;77(11):1459–61

Effective treatment of intraoperative breast prosthesis rupture: new use of the suction-assisted lipectomy machine [letter] Gerut ZE. **Plast Reconstr Surg** 1987 Oct;80(4):645

ERGOCALCIFEROL

Intermittent high-dose vitamin D prophylaxis during infancy: effect on vitamin D metabolites, calcium, and phosphorus. Markestad T, et al. **Am J Clin Nutr** 1987 Oct;46(4):652–8

ERYTHEMA

Human parvovirus B19 arthropathy in two adults after contact with childhood erythema infectiosum. Semble EL, et al. **Am J Med** 1987 Sep;83(3):560–2

ERYTHROBLASTS

Retrovirus-induced feline pure red cell aplasia. Hematopoietic progenitors are infected with feline leukemia virus and erythroid burst-forming cells are uniquely sensitive to heterologous complement. Abkowitz JL, et al. **J Clin Invest** 1987 Oct;80(4):1056–63

ERYTHROCYTE AGGREGATION

Blood cell aggregates with low-osmolality and nonionic contrast media [letter] Fischer HW, et al. **Radiology** 1987 Nov;165(2):583

ERYTHROCYTE DEFORMABILITY

Evaluation of a filter aspiration technique to determine membrane deformability. Reinhart WH, et al. **J Lab Clin Med** 1987 Oct;110(4):483–94

ERYTHROCYTE MEMBRANE

Rosetting of human T lymphocytes with sheep and human erythrocytes. Comparison of human and sheep ligand binding using purified E receptor. Selvaraj P, et al. **J Immunol** 1987 Oct 15;139(8):2690–5

Serologic cross-reactivity of T11 target structure and lymphocyte function-associated antigen 3. Evidence for structural homology of the sheep and human ligands of CD2. Tiefenthaler G, et al. **J Immunol** 1987 Oct 15; 139(8):2696–701

Erythrocyte crenation induced by free fatty acids in patients undergoing extracorporeal circulation. Kamada T, et al. **Lancet** 1987 Oct 10;2(8563):818–21

ERYTHROCYTES

Alpha-linolenic acid deficiency in man: effect of ethyl linolenate on plasma and erythrocyte fatty acid composition and biosynthesis of prostanoids. Bjerve KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):570–6

Dietary selenium intake and selenium concentrations of plasma, erythrocytes, and breast milk in pregnant and postpartum lactating and nonlactating women. Levander OA, et al. **Am J Clin Nutr** 1987 Oct;46(4):694–8

Plasmodium falciparum: effect of infected erythrocytes on clotting time of plasma. Udeinya IJ, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):246–9

Inherited deficiency of erythrocyte complement receptor type 1 does not cause susceptibility to systemic lupus erythematosus. Moldenhauer F, et al. **Arthritis Rheum** 1987 Sep;30(9):961–6

Complement C3b receptors on erythrocytes in patients with juvenile rheumatoid arthritis. Thomsen BS, et al. **Arthritis Rheum** 1987 Sep;30(9):967–71

Cloning and nucleotide sequence of a mouse erythrocyte beta-spectrin cDNA. Cioè L, et al. **Blood** 1987 Oct; 70(4):915–20

Fructose-6-phosphate,2-kinase activity in human erythrocytes. Fujii S, et al. **Blood** 1987 Oct;70(4):1211–3

Genetic differences in hemoglobin influence on erythrocyte oxidative stress hemolysis. Kruckeberg WC, et al. **Blood** 1987 Oct;70(4):909–14

The molecular species composition of phosphatidylcholine affects cellular properties in normal and sickle erythrocytes. Kuypers FA, et al. **Blood** 1987 Oct;70(4):1111–8

Effects of granulocyte-macrophage colony-stimulating factor and erythropoietin on leukemic erythroid colony formation in human early erythroblastic leukemias. Mitjavila MT, et al. **Blood** 1987 Oct;70(4):965–73

Falciparum malaria parasites invade erythrocytes that lack glycophorin A and B (MkMk). Strain differences indicate receptor heterogeneity and two pathways for invasion. Hadley TJ, et al. **J Clin Invest** 1987 Oct;80(4):1190–3

Vacuolated erythrocytes [letter] Heino M, et al. **Lancet** 1987 Oct 17;2(8564):913

Erythrocyte crenation induced by free fatty acids in patients undergoing extracorporeal circulation. Kamada T, et al. **Lancet** 1987 Oct 10;2(8563):818–21

ERYTHROMYCIN

Tetracyclines, chloramphenicol, erythromycin, and clindamycin. Wilson WR, et al. **Mayo Clin Proc** 1987 Oct; 62(10):906–15

ERYTHROPOIETIN

Effects of granulocyte-macrophage colony-stimulating factor and erythropoietin on leukemic erythroid colony formation in human early erythroblastic leukemias. Mitjavila MT, et al. **Blood** 1987 Oct;70(4):965–73

ESCHERICHIA COLI

Antibacterial activity of sucralfate in human gastric juice. Tryba M, et al. **Am J Med** 1987 Sep 28;83(3B):125–7

Incidence of cysteine dependent Escherichia coli in a general practice population [letter] Sanyal D. **J Clin Pathol** 1987 Aug;40(8):930

Colonization factor antigens and a new fimbrial type, CFA/V, on O115:H40 and H- strains of enterotoxigenic Escherichia coli in central Australia. Manning PA, et al. **J Infect Dis** 1987 Nov;156(5):841–4

Children with trimethoprim- and ampicillin-resistant fecal Escherichia coli in day care centers. Reves RR, et al. **J Infect Dis** 1987 Nov;156(5):758–62

Clinical relevance of a serological cross-reaction between Escherichia coli O157 and Brucella abortus [letter] Notenboom RH, et al. **Lancet** 1987 Sep 26;2(8561):745

ESCHERICHIA COLI INFECTIONS

Implications of endotoxin contamination in the evaluation of antibodies to lipopolysaccharides in a murine model of gram-negative sepsis. Chong KT, et al. **J Infect Dis** 1987 Nov;156(5):713-9

Polymyxin B moderates acidosis and hypotension in established, experimental gram-negative septicemia. Flynn PM, et al. **J Infect Dis** 1987 Nov;156(5):706-12

ESKIMOS

Primary liver cancer in Alaskan natives. 1980-1985. Lanier AP, et al. **Cancer** 1987 Oct 15;60(8):1915-20

ESOPHAGEAL ACHALASIA

Twenty four hour oesophageal acidity in achalasia before and after pneumatic dilatation. Smart HL, et al. **Gut** 1987 Jul;28(7):883-7

ESOPHAGEAL AND GASTRIC VARICES

Venous anatomy of the lower oesophagus: a new perspective on varices. Spence RA, et al. **Br J Surg** 1987 Aug; 74(8):659-60 (21 ref.)

Measuring variceal pressures [letter] Hosking SW, et al. **Gastroenterology** 1987 Nov;93(5):1145-6

Gastric mucosal vascular ectasias causing bleeding in cirrhosis. A distinct entity associated with hypergastrinemia and low serum levels of pepsinogen I. Quintero E, et al. **Gastroenterology** 1987 Nov;93(5):1054-61

Gastric mucosal vasculopathy in portal hypertension [editorial] Sarfeh IJ, et al. **Gastroenterology** 1987 Nov; 93(5):1129-31

New headset—retainer—for tube tamponade in bleeding esophageal varices. Reece FW, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):361

ESOPHAGEAL DISEASES

Edrophonium provocation test in the diagnosis of diffuse oesophageal spasm. Linsell J, et al. **Br J Surg** 1987 Aug; 74(8):688-9

Barrett's oesophagus [letter] Ramage JK, et al. **Lancet** 1987 Oct 10;2(8563):851

Colon interposition for benign esophageal disease. Curet-Scott MJ, et al. **Surgery** 1987 Oct;102(4):568-74

ESOPHAGEAL NEOPLASMS

Partial and complete sternotomy for blunt oesophagectomy. Kirk RM. **Br J Surg** 1987 Aug;74(8):685-7

Thermal irritation and esophageal cancer in northern Iran. Ghadirian P. **Cancer** 1987 Oct 15;60(8):1909-14

Endoscopic laser palliation for advanced malignant dysphagia. Bown SG, et al. **Gut** 1987 Jul;28(7):799-807

Light at the end of the tunnel? Palliation for oesophageal carcinoma. Cox J, et al. **Gut** 1987 Jul;28(7):781-5 (39 ref.)

Palliative laser therapy for malignant dysphagia. Krasner N, et al. **Gut** 1987 Jul;28(7):792-8

Pedunculated intraluminal oesophageal hamartoma. Gupta AK, et al. **J Laryngol Otol** 1987 Aug;101(8):851-4

Tannin and oesophageal cancer [letter] Loefler IJ. **Lancet** 1987 Sep 26;2(8561):749

Ethanol-induced tumour necrosis for palliation of malignant dysphagia [letter] Spiller RC, et al. **Lancet** 1987 Oct 3; 2(8562):792

Endoscopic laser palliation of malignant dysphagia: a prospective study. Ahlquist DA, et al. **Mayo Clin Proc** 1987 Oct;62(10):867-74

ESOPHAGEAL PERFORATION

Instrumental perforation of the esophagus in benign disease. Nashef SA, et al. **Ann Thorac Surg** 1987 Oct;44(4):360-2

Pneumomediastinum after self-dilation of the esophagus. Noppen MM, et al. **Chest** 1987 Oct;92(4):757-8

ESOPHAGEAL STENOSIS

Endoscopic laser palliation of malignant dysphagia: a prospective study. Ahlquist DA, et al. **Mayo Clin Proc** 1987 Oct;62(10):867-74

A new reflux-free surgical esophageal intubation technique. Kotsis L, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):358-60

ESOPHAGITIS

Comparison of potential cytoprotective action of sucralfate and cimetidine. Studies with experimental feline esophagitis. Clark S, et al. **Am J Med** 1987 Sep 28; 83(3B):56-60

ESOPHAGITIS, PEPTIC

Sucralfate versus alginate/antacid in the treatment of peptic esophagitis. Evreux M. **Am J Med** 1987 Sep 28; 83(3B):48-50

Comparison of the effect of sucralfate and ranitidine in reflux esophagitis. Simon B, et al. **Am J Med** 1987 Sep 28; 83(3B):43-7

Clinical efficacy of sucralfate in reflux esophagitis. Comparison with cimetidine. Tytgat GN. **Am J Med** 1987 Sep 28;83(3B):38-42

Multicenter trial of sucralfate suspension for the treatment of reflux esophagitis. Williams RM, et al. **Am J Med** 1987 Sep 28;83(3B):61-6

Medical therapy for chronic reflux esophagitis. Long-term follow-up. Lieberman DA. **Arch Intern Med** 1987 Oct; 147(10):1717-20

Role of lipase in the pathogenesis of experimental esophagitis in the rabbit. Salo JA, et al. **Arch Surg** 1987 Oct; 122(10):1160-4

Bile acids in reflux esophagitis [letter] Smith MR, et al. **Gastroenterology** 1987 Nov;93(5):1145

ESOPHAGOGASTRIC JUNCTION

Computerized axial manometry of the esophagus. A new method for the assessment of antireflux operations. Bombeck CT, et al. **Ann Surg** 1987 Oct;206(4):465-72

Implantation of a pressure cuff around the subphrenic oesophagus. Miskowiak J, et al. **Br J Surg** 1987 Aug; 74(8):683-4

Subtypes of muscarinic receptors in vagal inhibitory pathway to the lower esophageal sphincter of the opossum. Gilbert RJ, et al. **Dig Dis Sci** 1987 Oct;32(10):1130-5

ESOPHAGOPLASTY

Radionuclide transit in patients with colon interposition. Isolauri J, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):521-5

Colon interposition for benign esophageal disease. Curet-Scott MJ, et al. **Surgery** 1987 Oct;102(4):568-74

ESOPHAGOSCOPY

Instrumental perforation of the esophagus in benign disease. Nashef SA, et al. **Ann Thorac Surg** 1987 Oct;44(4):360-2

ESOPHAGUS

Voice restoration after total laryngopharyngectomy and cervical esophagectomy using the duckbill prosthesis. Medina JE, et al. **Am J Surg** 1987 Oct;154(4):407-10

Unexpected migration of an esophageal foreign body. Greschner M, et al. **Anesthesiology** 1987 Oct;67(4):565-7

Partial and complete sternotomy for blunt oesophagectomy. Kirk RM. **Br J Surg** 1987 Aug;74(8):685-7

Twenty-four-hour ambulatory oesophageal pH monitoring [letter] McLauchlan G, et al. **Br J Surg** 1987 Aug;74(8):758

Venous anatomy of the lower oesophagus: a new perspective on varices. Spence RA, et al. **Br J Surg** 1987 Aug; 74(8):659-60 (21 ref.)

Lower oesophageal contractility as an indicator of brain death [letter] Evans JM. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):270

Esophageal motility disturbances in alcoholics [letter] Patel PH, et al. **Gastroenterology** 1987 Nov;93(5):1150-1

Death due to a plastic medicine bottle top. Gill JS, et al. **J Laryngol Otol** 1987 Aug;101(8):868-70

An unusual complication following tracheo-esophageal puncture for alaryngeal voice restoration. Hadi U, et al. **J Laryngol Otol** 1987 Aug;101(8):855-60

A new reflux-free surgical esophageal intubation technique. Kotsis L, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):358-60

Specificity and sensitivity of objective diagnosis of gastroesophageal reflux disease. Fuchs KH, et al. **Surgery** 1987 Oct;102(4):575-80

ESTERASES

Dipstick leukocyte esterase activity in first-catch urine specimens. A useful screening test for detecting sexually transmitted disease in the adolescent male. Sadof MD, et al. **JAMA** 1987 Oct 9;258(14):1932-4

ESTHETICS

Improvement of the appearance of full-thickness skin grafts with dermabrasion. Robinson JK. **Arch Dermatol** 1987 Oct; 123(10):1340-5

ESTRADIOL

The long-term effect of oral and percutaneous estradiol on plasma renin substrate and blood pressure. Hassager C, et al. **Circulation** 1987 Oct;76(4):753-8

Estradiol stimulation of glucose transport in rat uterus. Meier DA, et al. **Endocrinology** 1987 Oct;121(4):1366-74

Flow cytometric analysis of deoxyribonucleic acid in human granulosa cells from in vitro fertilization cycles: relationships to oocyte maturity and fertilizability and to follicular fluid steroids. Ben-Rafael Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):602-5

Effect of diet on oxidation of 17 beta-estradiol in vivo. Musey PI, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):792-5

Oestradiol implants: what dose, how often? [letter] Guirgis RR. **Lancet** 1987 Oct 10;2(8563):856

Metabolic and hormonal effects of 25-mg and 50-mg 17 beta-estradiol implants in surgically menopausal women. Notelovitz M, et al. **Obstet Gynecol** 1987 Nov;70(5):749-54

ESTRENES

Effects of the progesterone antagonist RU486 on ovarian activity in the rat. van der Schoot P, et al. **Endocrinology** 1987 Oct;121(4):1375-82

ESTROGEN ANTAGONISTS

Transuterofetoplacental conversion of pregnenolone to progesterone in antiestrogen-treated baboons. Henson MC, et al. **Endocrinology** 1987 Oct;121(4):1265-71

ESTROGENS

Replacement estrogens and risk of gynecologic cancers and breast cancer. Hulka BS. **Cancer** 1987 Oct 15;60(8 Suppl):1960-4 (37 ref.)

Reduced clearance rate of thyroxine-binding globulin (TBG) with increased sialylation: a mechanism for estrogen-induced elevation of serum TBG concentration. Ain KB, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):689-96

Hip fracture and the use of estrogens in postmenopausal women. The Framingham Study. Kiel DP, et al. **N Engl J Med** 1987 Nov 5;317(19):1169-74

ETHICS

Ethics committees. Weeks LC. **J Nurs Adm** 1987 Oct; 17(10):31, 35

ETHICS, MEDICAL

Is our AIDS policy ethical? [editorial] Emanuel EJ, et al. **Am J Med** 1987 Sep;83(3):519-20

Randomised comparison of early versus late induction of labor in post-term pregnancy [letter] Mohide PT. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):388-9

Transmission of human immunodeficiency virus: ethical considerations and practical recommendations. Kleinman I. **Can Med Assoc J** 1987 Oct 1;137(7):597-9

After "Eve": whither proxy decision-making? Kluge EH. **Can Med Assoc J** 1987 Oct 15;137(8):715-20

Sexual misconduct [letter] Seeman MV. **Can Med Assoc J** 1987 Oct 15;137(8):699-700

Informed consent policies governing medical students' interactions with patients. Cohen DL, et al. **J Med Educ** 1987 Oct;62(10):789-98

Altruism, self-interest, and medical ethics [editorial] Pellegrino ED. **JAMA** 1987 Oct 9;258(14):1939-40

Physicians, AIDS, and occupational risk. Historic traditions and ethical obligations. Zuger A, et al. **JAMA** 1987 Oct 9;258(14):1924-8

Ethics and human experimentation. Henry Beecher revisited. Rothman DJ. **N Engl J Med** 1987 Nov 5;317(19):1195-9

ETHICS, NURSING

The "don't tell" mentality [letter] **Am J Nurs** 1987 Oct; 87(10):1281-2

ETHINYL ESTRADIOL

Hormonal effects of cessation of estrogen treatment for prostatic carcinoma. Tomić R, et al. **J Urol** 1987 Oct; 138(4):801-3

ETHMOID SINUS

Spinal cord compression due to ethmoid adenocarcinoma. Johns DR, et al. **Cancer** 1987 Oct 15;60(8):1862-5

ETHNIC GROUPS

Americans whose forebears were Japanese [letter] Tashima CK. **N Engl J Med** 1987 Nov 5;317(19):1229

Physician-patient communications: sensitivity is what breaks cultural barriers [letter] Duh SV. **Public Health Rep** 1987 Sep-Oct;102(5):560-1

Compliance by Samoans in Hawaii with service norms in pediatric primary care. Forbes KR, et al. **Public Health Rep** 1987 Sep-Oct;102(5):508-11

ETOPOSIDE

VP-16 in bone marrow purging [letter] Stiff PJ. **Blood** 1987 Oct;70(4):1225

ETRETINATE

Hepatocanalicular injury associated with vitamin A derivative etretinate. An idiosyncratic hypersensitivity reaction. Khouri MR, et al. **Dig Dis Sci** 1987 Oct; 32(10):1207-11

Retinoids and malignancy [letter] Harrison PV. **Lancet** 1987 Oct 3;2(8562):801

EUTHANASIA

And the Rabbi Judah the Prince died: on the withdrawal of treatment. Fowler MD. **Heart Lung** 1987 Sep; 16(5):576-8

Decisions to limit treatment. Jennett B. **Lancet** 1987 Oct 3; 2(8562):787-9

EUTHYROID SICK SYNDROMES

Thyroxine transfer and distribution in critical nonthyroidal illnesses, chronic renal failure, and chronic ethanol abuse. Kaptein EM, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):606–16

EVOKED POTENTIALS, AUDITORY

Phenytoin effect on BAEP [letter] Gledhill RF, et al. **Neurology** 1987 Oct;37(10):1687–8

EVOKED POTENTIALS, VISUAL

Amelioration of hepatic encephalopathy by pharmacologic antagonism of the GABAA–benzodiazepine receptor complex in a rabbit model of fulminant hepatic failure. Bassett ML, et al. **Gastroenterology** 1987 Nov;93(5):1069–77

EVOLUTION

An evolutionary perspective of the knee. Dye SF. **J Bone Joint Surg [Am]** 1987 Sep;69(7):976–83

EXERCISE TEST

Exercise and ventricular ectopy: relationship to coronary artery disease. Coplan NL, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):914–6 (25 ref.)

The clinical significance of exercise-induced left ventricular wall motion abnormality occurring at a low heart rate. Kimchi A, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):724–30

Merits and limitations of quantitative treadmill exercise score. Vergari J, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):819–26

Prognostic implications of symptomatic versus asymptomatic (silent) myocardial ischemia induced by exercise in mildly symptomatic and in asymptomatic patients with angiographically documented coronary artery disease. Bonow RO, et al. **Am J Cardiol** 1987 Oct 1;60(10):778–83

Cardiorespiratory response to early exercise testing after orthotopic cardiac transplantation. Degre SG, et al. **Am J Cardiol** 1987 Oct 1;60(10):926–8

Postexercise hypotension in apparently healthy subjects [letter] Fisman EZ, et al. **Am J Cardiol** 1987 Oct 1; 60(10):944–5

Exercise test for identification of the high risk patient. Callaham P, et al. **Chest** 1987 Oct;92(4):741–4

Circulating atrial natriuretic peptides during exercise in patients with chronic respiratory failure [letter] Kohno M, et al. **Chest** 1987 Oct;92(4):769–70

Computer-assisted versus unassisted analysis of the exercise electrocardiogram in patients without myocardial infarction. Detrano R, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):794–9

Uses and limitations of exercise Doppler echocardiography in the diagnosis of ischemic heart disease. Harrison MR, et al. **J Am Coll Cardiol** 1987 Oct;10(4):809–17

Dependence of enhanced maximal exercise performance on increased peak skeletal muscle perfusion during long-term captopril therapy in heart failure. Mancini DM, et al. **J Am Coll Cardiol** 1987 Oct;10(4):845–50

Effects of a new second generation calcium channel blocker, nilvadipine (FR34235), on exercise-induced hemodynamic changes in stable angina pectoris. Yokota M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):830–6

Improved interpretation of exercise Tl-201 myocardial perfusion scintigraphy in women: characterization of breast attenuation artifacts. Goodgold HM, et al. **Radiology** 1987 Nov;165(2):361–6

EXERCISE THERAPY

Diagnostic and therapeutic technology assessment. Coronary rehabilitation services. **JAMA** 1987 Oct 9;258(14):1959–62

Cardiac rehabilitation. Winslow EB. **JAMA** 1987 Oct 9; 258(14):1937–8

EXERTION

Multiple (more than eight) bypass grafts in severe diffuse coronary disease: improved exercise tolerance and functional classification in seventy-seven consecutive patients. Sommerhaug RG, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):710–7

Progressive attenuation of the carotid baroreflex control of blood pressure and heart rate during exercise. Staessen J, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):765–72

Prognostic implications of symptomatic versus asymptomatic (silent) myocardial ischemia induced by exercise in mildly symptomatic and in asymptomatic patients with angiographically documented coronary artery disease. Bonow RO, et al. **Am J Cardiol** 1987 Oct 1;60(10):778–83

Exercise ventricular function in mitral valve prolapse [letter] Douglas PS. **Am J Cardiol** 1987 Oct 1;60(10):941–2

Exercise capacity and hemodynamics in persons aged 20 to 50 years with systemic hypertension treated with diltiazem and atenolol. Luurila OJ, et al. **Am J Cardiol** 1987 Oct 1;60(10):832–5

Effects of exercise and food restriction on body composition and metabolic rate in obese women. Hill JO, et al. **Am J Clin Nutr** 1987 Oct;46(4):622–30

Interrelationships of diet, athletic activity, menstrual status, and bone density in collegiate women. Lloyd T, et al. **Am J Clin Nutr** 1987 Oct;46(4):681–4

Physical activity and plasma total- and HDL-cholesterol levels in Western Samoan men. Pelletier DL, et al. **Am J Clin Nutr** 1987 Oct;46(4):577–85

Effect of effort on measurement of forced expiratory volume in one second. Krowka MJ, et al. **Am Rev Respir Dis** 1987 Oct;136(4):829–33

Assessment of exercise oxygen consumption as preoperative criterion for lung resection. Bechard D, et al. **Ann Thorac Surg** 1987 Oct;44(4):344–9

Exertional gastroesophageal reflux [letter] Chambers JB, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):330

Faecal blood loss in response to exercise. Robertson JD, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):303–5

Microprocessor exercise physiology systems vs a nonautomated system. A comparison of data output. Matthews JI, et al. **Chest** 1987 Oct;92(4):696–703

Myocardial blood flow during exercise in dogs with left ventricular hypertrophy produced by aortic banding and perinephritic hypertension. Bache RJ, et al. **Circulation** 1987 Oct;76(4):835–42

Mechanism of exercise-induced hypoglycemia during sulfonylurea treatment. Kemmer FW, et al. **Diabetes** 1987 Oct;36(10):1178–82

Diffusing capacity as a predictor of gas exchange during exercise [letter] **N Engl J Med** 1987 Nov 5;317(19):1227–9

Comparison of heart rate responses. Water walking versus treadmill walking. Whitley JD, et al. **Phys Ther** 1987 Oct; 67(10):1501–4

EXOPHTHALMOS

Proptosis and diplopia following traumatic asphyxia. Macnab AJ, et al. **Ann Emerg Med** 1987 Nov;16(11):1289–90

Proptosis, skull infarction, and retro-orbital and epidural hematomas in a child with sickle cell disease. Mallouh AA, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):536–8

EXPECTORANTS

Rigorous evaluation. Greater need than ever [editorial] Guyatt GH, et al. **Chest** 1987 Oct;92(4):580–1

A controlled trial of ambroxol in chronic bronchitis. Guyatt GH, et al. **Chest** 1987 Oct;92(4):618–20

EXPENDITURES, HEALTH

Nation's expenditures for alcohol, other drugs, in terms of therapy, prevention, now exceed $1.6 billion [news] Gunby P. **JAMA** 1987 Oct 16;258(15):2023

EXPERT SYSTEMS

Unlikely to improve accuracy of diagnosis [letter] McClure S. **Am J Clin Pathol** 1987 Oct;88(4):541–2

One ambiguity [letter] Savage RA. **Am J Clin Pathol** 1987 Oct;88(4):541

EXPERT TESTIMONY

Equity in causation judgments [editorial] Dubler NN. **Ann Intern Med** 1987 Nov;107(5):766–8

EXTRACELLULAR MATRIX

Detection of specific extracellular matrix molecules in drusen, Bruch's membrane, and ciliary body. Newsome DA, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):373–81

Extracellular matrix synthesis by undifferentiated childhood tumor cell lines. Scarpa S, et al. **Am J Pathol** 1987 Oct; 129(1):74–85

Plasminogen activator inhibitor is associated with the extracellular matrix of cultured bovine smooth muscle cells. Knudsen BS, et al. **J Clin Invest** 1987 Oct;80(4):1082–9

EXTRACELLULAR SPACE

Quantitation of cellular and extracellular constituents of the pulmonary lining in rats by using bronchoalveolar lavage. Effects of silica-induced pulmonary inflammation. Dethloff LA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):899–907

EXTRACORPOREAL CIRCULATION

Arterial bypass of the descending thoracic aorta with the BioMedicus centrifugal pump. Diehl JT, et al. **Ann Thorac Surg** 1987 Oct;44(4):422–3

Erythrocyte crenation induced by free fatty acids in patients undergoing extracorporeal circulation. Kamada T, et al. **Lancet** 1987 Oct 10;2(8563):818–21

EXTRACTION, OBSTETRICAL

The effect of epidural analgesia on the frequency of instrumental delivery [letter] Chestnut DH. **Obstet Gynecol** 1987 Nov;70(5):814–6

EXTRASYSTOLE

Role of extrastimulus site and tachycardia cycle length in inducibility of atrial preexcitation by premature ventricular stimulation during reciprocating tachycardia. Benditt DG, et al. **Am J Cardiol** 1987 Oct 1;60(10):811–9

Overweight and sudden death. Increased ventricular ectopy in cardiopathy of obesity. Messerli FH, et al. **Arch Intern Med** 1987 Oct;147(10):1725–8

Bigeminal and trigeminal distribution of ventricular extrasystoles as an expression of "atypical" concealed bigeminy. Oreto G, et al. **Chest** 1987 Oct;92(4):758–61

EXTRAVASATION OF DIAGNOSTIC AND THERAPEUTIC MATERIALS

Drug extravasation along the route of a peritoneal catheter during intraperitoneal chemotherapy. Kerr IG, et al. **Cancer** 1987 Oct 15;60(8):1731–3

Acute management of dopamine infiltration injury with Regitine. Siwy BK, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):610–2

EXTREMITIES

Results of isolated regional perfusion in the treatment of malignant soft tissue tumors of the extremities. Hoekstra HJ, et al. **Cancer** 1987 Oct 15;60(8):1703–7

Postoperative course of patients treated with iliac osteocutaneous free flaps. A two- to five-year follow-up study. Suematsu N, et al. **Clin Orthop** 1987 Oct; (223):257–64

EXUDATES AND TRANSUDATES

Cryptococcal endophthalmitis and meningitis associated with acute psychosis and exudative retinal detachment. Malton ML, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):438–9

Pulmonary infiltrates and hypoxemia in patients with the acquired immunodeficiency syndrome re-exposed to trimethoprim-sulfamethoxazole. Silvestri RC, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1003–4

Distribution of proteins in pulmonary edema. The value of fractional concentrations. Sprung CL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):957–63

EYE

Prochlorperazine and vomiting after eye surgery [letter] van den Berg AA, et al. **Anaesthesia** 1987 Aug;42(8):898–9

Intraocular lens style and refraction in eyes treated with silicone oil. McCartney DL, et al. **Arch Ophthalmol** 1987 Oct;105(10):1385–7

Long-term effects of topically applied epinephrine on the blood-ocular barrier in humans. Miyake K, et al. **Arch Ophthalmol** 1987 Oct;105(10):1360–3

EYE DISEASES

Expanding ophthalmologic recognition of Epstein-Barr virus infections. Aaberg TM, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):420–3

Long-term results of scleral reinforcement surgery [letter] Thompson FB, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):442–3

Persistent hemorrhage after extracapsular surgery associated with excessive aspirin ingestion. Werblin TP, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):426

Astigmatism associated with adnexal masses in infancy. Bogan S, et al. **Arch Ophthalmol** 1987 Oct;105(10):1368–70

Immunohistopathology of ocular sarcoidosis. Report of a case and discussion of immunopathogenesis. Chan CC, et al. **Arch Ophthalmol** 1987 Oct;105(10):1398–402

Is ophthalmic surgery a professional activity? [editorial] Lewis JW. **Arch Ophthalmol** 1987 Oct;105(10):1337–8

EYE FOREIGN BODIES

Intraocular foreign body from a Healon syringe. Salminen L. **Am J Ophthalmol** 1987 Oct 15;104(4):427–8

EYE HEMORRHAGE

Suprachoroidal hemorrhage after glaucoma filtering surgery [letter] Frenkel RE, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):444–5

EYE MANIFESTATIONS

Unusual ocular findings in multicystic encephalomalacia. Fiore PM, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):436–7

EYE MOVEMENTS

The significance of head and eye turning in seizures. McLachlan RS. **Neurology** 1987 Oct;37(10):1617–9

Looking but not seeing: attention, perception, and eye movements in simultanagnosia. Rizzo M, et al. **Neurology** 1987 Oct;37(10):1642–8

EYE NEOPLASMS

Astigmatism associated with adnexal masses in infancy. Bogan S, et al. **Arch Ophthalmol** 1987 Oct;105(10):1368–70

EYE PROTEINS

Immunocytochemical evidence of molecular photoreceptor markers in cerebellar medulloblastomas. Korf HW, et al. **Cancer** 1987 Oct 15;60(8):1763–6

EYELIDS

Delayed post-traumatic eyelid emphysema [letter] Coppeto JR. **Ann Emerg Med** 1987 Oct;16(10):1190-1
Lower eyelid reconstruction with a conchal cartilage graft. Matsuo K, et al. **Plast Reconstr Surg** 1987 Oct;80(4):547-52

FACE

Microsurgery for macrodefects: microvascular free-tissue transfer for massive defects of the head and neck. Hardesty RA, et al. **Am J Surg** 1987 Oct;154(4):399-405
Ultrasonography of inflammatory soft tissue swellings of the head and neck. Siegert R. **J Oral Maxillofac Surg** 1987 Oct;45(10):842-6

FACIAL ASYMMETRY

Hemifacial microsomia: a multisystem classification. David DJ, et al. **Plast Reconstr Surg** 1987 Oct;80(4):525-35

FACIAL BONES

Maxillary hypoplasia secondary to midfacial trauma in childhood. Ousterhout DK, et al. **Plast Reconstr Surg** 1987 Oct;80(4):491-9

FACIAL NEOPLASMS

Improvement of the appearance of full-thickness skin grafts with dermabrasion. Robinson JK. **Arch Dermatol** 1987 Oct; 123(10):1340-5
Mohs micrographic surgery as only means of optimal patient outcome? [letter] Sherwin WK, et al. **Arch Dermatol** 1987 Oct;123(10):1269-70
Congenital infiltrating lipomatosis of the face: report of cases and review of the literature. De Rosa G, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):879-83 (22 ref.)

FACIAL PARALYSIS

Acute nose-blow palsy: a pneumatic variant of sudden facial paralysis [letter] Onundarson PT. **N Engl J Med** 1987 Nov 5;317(19):1227

FACILITY DESIGN AND CONSTRUCTION

Hospital parking facilities: how safe are they? Speyer RA. **Hospitals** 1987 Oct 20;61(20):38

FACTOR VIII

Alterations in hemostatic parameters during hemodialysis with dialyzers of different membrane composition and flow design. Platelet activation and factor VIII-related von Willebrand factor during hemodialysis. Schmitt GW, et al. **Am J Med** 1987 Sep;83(3):411-8
Lack of effectiveness of intranasal administration of human factor VIII [letter] Gordon GS, et al. **Ann Intern Med** 1987 Nov;107(5):788

FACTOR IX

Carrier testing in hemophilia B with an immunoassay that distinguishes a prevalent factor IX dimorphism. Smith KJ, et al. **Blood** 1987 Oct;70(4):1006-13
Hemophilia B (factor IXSeattle 2) due to a single nucleotide deletion in the gene for factor IX. Schach BG, et al. **J Clin Invest** 1987 Oct;80(4):1023-8

FACTOR XII

A monoclonal anti-human plasma prekallikrein antibody that inhibits activation of prekallikrein by factor XIIa on a surface. Veloso D, et al. **Blood** 1987 Oct;70(4):1053-62
Inhibition of the activation of Hageman factor (factor XII) by peripheral blood cells. Ratnoff OD, et al. **J Clin Invest** 1987 Oct;80(4):1180-9
Activation of plasma Hageman factor and kallikrein in ongoing allergic reactions in the skin. Atkins PC, et al. **J Immunol** 1987 Oct 15;139(8):2744-8

FACULTY, MEDICAL

The correlates of research success. Evered DC, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):241-6
What faculty members value in practice plans. Bunch WH, et al. **J Med Educ** 1987 Oct;62(10):799-804
Rank injustice and academic promotion [letter] Fabbri LM. **Lancet** 1987 Oct 10;2(8563):860
Academic medical staff changes in England and Wales 1984-87 [letter] Harries BJ, et al. **Lancet** 1987 Sep 26; 2(8561):746

FAILURE TO THRIVE

Family interactions surrounding feedings of infants with nonorganic failure to thrive. Fosson A, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):518-23
Characteristics of mother-infant interactions in nonorganic failure to thrive. Berkowitz CD, et al. **J Fam Pract** 1987 Oct;25(4):377-81

FALLOPIAN TUBES

Leucocyte populations in ectopic tubal pregnancy. Earl U, et al. **J Clin Pathol** 1987 Aug;40(8):901-5

FAMILY

Psychological evaluation and preparation of the patient and family. Holmes BC. **Cancer** 1987 Oct 15;60(8 Suppl):2021-4
Family interactions surrounding feedings of infants with nonorganic failure to thrive. Fosson A, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):518-23
The coping responses of female spouses of patients with myocardial infarction [letter] Neal C. **Heart Lung** 1987 Sep; 16(5):590
Patient and family perception of projected functioning after discharge from a burn unit. Shenkman B, et al. **Heart Lung** 1987 Sep;16(5):490-6
Impact of mental illness in families of mental health professionals. Lefley HP. **J Nerv Ment Dis** 1987 Oct; 175(10):613-9
The family team approach to fitness: a proposal. Crockett SJ. **Public Health Rep** 1987 Sep-Oct;102(5):546-51

FAMILY PLANNING

Fragmentation and reproductive freedom: federally subsidized family planning services, 1960-80. Aries N. **Am J Public Health** 1987 Nov;77(11):1465-71
Whither family planning [editorial] Dryfoos JG. **Am J Public Health** 1987 Nov;77(11):1393-5
Men's reproductive health services in family planning settings: a pilot study. Swanson JM, et al. **Am J Public Health** 1987 Nov;77(11):1462-3
Contraceptive needs and practices among women attending an inner-city STD clinic. Upchurch DM, et al. **Am J Public Health** 1987 Nov;77(11):1427-30

FAMILY PRACTICE

General practice: a blurred snapshot. Day P, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):253-5
A second look at the effects of supportive follow-up on smoking cessation. Kozlowski LT, et al. **Can Med Assoc J** 1987 Oct 1;137(7):605-7
A smoking cessation intervention program for family physicians. Wilson DM, et al. **Can Med Assoc J** 1987 Oct 1;137(7):613-9
Supportive follow-up for cigarette smokers in a family practice: issues of method, analysis and state of the art. Wilson DM, et al. **Can Med Assoc J** 1987 Oct 1; 137(7):609-12
Results of reminding family physicians about administration of flu vaccine [letter] Dannehower L, et al. **J Fam Pract** 1987 Oct;25(4):329, 332
Teaching affective skills to residents in decreased instruction time. Dedman EB, et al. **J Med Educ** 1987 Oct;62(10):855-6

FAMOUS PERSONS

Jeremy Bentham's self image: an exemplary bequest for dissection. Richardson R, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):195-8
At Karolinska, research is highly prized. Bendiner E. **Hosp Pract [Off]** 1987 Oct 15;22(10):187-92, 194, 199-201 passim
Tobacco, alcohol, and cancer [letter] Thomas RJ, et al. **JAMA** 1987 Oct 16;258(15):2062

FASCIOLIASIS

Acquired resistance to Fasciola hepatica in cattle using a purified adult worm antigen. Hillyer GV, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):363-9

FASTING

Leucine, glucose, and energy metabolism after 3 days of fasting in healthy human subjects. Nair KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):557-62
Effects of fasting on plasma glucose and prolonged tracer measurement of hepatic glucose output in NIDDM. Glauber H, et al. **Diabetes** 1987 Oct;36(10):1187-94
Antroduodenal resistance to flow in the control of duodenogastric bile reflux during fasting. Mearin F, et al. **Gastroenterology** 1987 Nov;93(5):1026-33

FAT EMULSIONS, INTRAVENOUS

Use of a lipid containing medium chain triglycerides in patients receiving TPN: a randomized prospective trial. Clarke PJ, et al. **Br J Surg** 1987 Aug;74(8):701-4

FATTY ACIDS

Alpha-linolenic acid deficiency in man: effect of ethyl linolenate on plasma and erythrocyte fatty acid composition and biosynthesis of prostanoids. Bjerve KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):570-6

FATTY ACIDS, ESSENTIAL

Essential fatty acids and epidermal integrity. Wertz PW, et al. **Arch Dermatol** 1987 Oct;123(10):1381-4 (42 ref.)
Essential fatty acids and peptic ulcer disease [letter] Das UN, et al. **Gut** 1987 Jul;28(7):914-6
Essential fatty acid deficiency depletes rat glomeruli of resident macrophages and inhibits angiotensin II-induced eicosanoid synthesis. Lefkowith JB, et al. **J Clin Invest** 1987 Oct;80(4):947-56
Essential fatty acid status in isolated closed head injury. Alden PB, et al. **J Trauma** 1987 Sep;27(9):1039-43

FATTY ACIDS, NONESTERIFIED

Free fatty acids block growth hormone (GH) releasing hormone-stimulated GH secretion in man directly at the pituitary. Casanueva FF, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):634-42
Erythrocyte crenation induced by free fatty acids in patients undergoing extracorporeal circulation. Kamada T, et al. **Lancet** 1987 Oct 10;2(8563):818-21

FATTY ACIDS, VOLATILE

Fecal short-chain fatty acid (SCFA) analysis by capillary gas-liquid chromatography. Scheppach WM, et al. **Am J Clin Nutr** 1987 Oct;46(4):641-6

FEAR

The hypothalamic-pituitary-adrenal system in panic disorder. Goldstein S, et al. **Am J Psychiatry** 1987 Oct; 144(10):1320-3
Idiopathic cardiomyopathy and panic disorder: clinical association in cardiac transplant candidates. Kahn JP, et al. **Am J Psychiatry** 1987 Oct;144(10):1327-30
More on cocaine and panic disorder [letter] Pohl R, et al. **Am J Psychiatry** 1987 Oct;144(10):1363
A laboratory procedure for the induction of flashbacks. Rainey JM Jr, et al. **Am J Psychiatry** 1987 Oct; 144(10):1317-9
Hyperventilation syndrome or panic disorder—what's in the name? Marshall JR. **Hosp Pract [Off]** 1987 Oct 15; 22(10):105-8, 111-2, 117-8
Is panic disorder a distinct diagnostic entity? A critical review of the borders of a syndrome. Aronson TA. **J Nerv Ment Dis** 1987 Oct;175(10):584-94 (105 ref.)
A follow-up of two panic disorder-agoraphobic study populations. The role of recruitment biases. Aronson TA. **J Nerv Ment Dis** 1987 Oct;175(10):595-8
Panic attacks in the natural environment. Margraf J, et al. **J Nerv Ment Dis** 1987 Sep;175(9):558-65
"Panic disorder" in schizophrenia.Sandberg L, et al. **J Nerv Ment Dis** 1987 Oct;175(10):627-8

FECES

Fecal short-chain fatty acid (SCFA) analysis by capillary gas-liquid chromatography. Scheppach WM, et al. **Am J Clin Nutr** 1987 Oct;46(4):641-6
Diagnosis of rotavirus gastroenteritis by smell. Poulton J, et al. **Arch Dis Child** 1987 Aug;62(8):851-2
Searching for parasites in stool: once is usually enough [letter] Montessori GA, et al. **Can Med Assoc J** 1987 Oct 15; 137(8):702
Children with trimethoprim- and ampicillin-resistant fecal Escherichia coli in day care centers. Reves RR, et al. **J Infect Dis** 1987 Nov;156(5):758-62

FEEDING BEHAVIOR

Family interactions surrounding feedings of infants with nonorganic failure to thrive. Fosson A, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):518-23

FEES, MEDICAL

This business of medicine. Parsons W. **Can Med Assoc J** 1987 Oct 1;137(7):661, 663
Physician payment reform: HCFA's next surgery. Sandrick K. **Hospitals** 1987 Oct 20;61(20):52-6

FELLOWSHIPS AND SCHOLARSHIPS

Recommendations for program content for fellowship training in critical care medicine. Task Force on Guidelines. Society of Critical Care Medicine. **Crit Care Med** 1987 Oct;15(10):971-7

FELTY'S SYNDROME

Felty's syndrome: long-term followup after treatment with auranofin. Bellelli A, et al. **Arthritis Rheum** 1987 Sep; 30(9):1057-61

FEMORAL FRACTURES

Management of open fractures with sterilization of large, contaminated, extruded cortical fragments. van Winkle BA, et al. **Clin Orthop** 1987 Oct;(223):275-81

FEMORAL NECK FRACTURES

Osteoporosis, falls, and age in fracture of the proximal femur [letter] **Br Med J [Clin Res]** 1987 Aug 15;295(6595):444-5

FEMORAL NEOPLASMS

Osteoid osteoma of the femoral neck stimulating an inflammatory synovitis. Alani WO, et al. **Clin Orthop** 1987 Oct;(223):308–12

FEMUR

Management of open fractures with sterilization of large, contaminated, extruded cortical fragments. van Winkle BA, et al. **Clin Orthop** 1987 Oct;(223):275–81

FEMUR HEAD

Ischemic necrosis of the femoral head. Correlation of magnetic resonance imaging and histologic sections. Bassett LW, et al. **Clin Orthop** 1987 Oct;(223):181–7

FEMUR HEAD NECROSIS

Ischemic necrosis of the femoral head. Correlation of magnetic resonance imaging and histologic sections. Bassett LW, et al. **Clin Orthop** 1987 Oct;(223):181–7

Core decompression of the femoral head for osteonecrosis [letter] **J Bone Joint Surg [Am]** 1987 Sep;69(7):1107–8

FENTANYL

Antagonism of postoperative opioid-induced respiratory depression: nalbuphine versus naloxone. Bailey PL, et al. **Anesth Analg** 1987 Nov;66(11):1109–14

Sufentanil pharmacokinetics in pediatric cardiovascular patients. Greeley WJ, et al. **Anesth Analg** 1987 Nov; 66(11):1067–72

Myoclonus following sufentanil without EEG seizure activity. Bowdle TA. **Anesthesiology** 1987 Oct;67(4):593–5

The enflurane sparing effect of sufentanil in dogs. Hall RI, et al. **Anesthesiology** 1987 Oct;67(4):518–25

First pass uptake of fentanyl, meperidine, and morphine in the human lung. Roerig DL, et al. **Anesthesiology** 1987 Oct;67(4):466–72

Heart rate and rhythm following an edrophonium/atropine mixture for antagonism of neuromuscular blockade during fentanyl/N2O/O2 or isoflurane/N2O/O2 anesthesia. Urquhart ML, et al. **Anesthesiology** 1987 Oct;67(4):561–5

FERRIC COMPOUNDS

The ferric chloride screening test [letter] Broder JN. **Ann Emerg Med** 1987 Oct;16(10):1188

FERRICYANIDES

Combined hemodynamic and scintigraphic assessment of piroximone (MDL 19,205) and comparison with dobutamine and nitroprusside. Massie BM, et al. **Am J Cardiol** 1987 Sep 15;60(8):647–53

Effects of amrinone [letter] Wilmshurst P. **Am J Cardiol** 1987 Oct 1;60(10):940–1

Modulation of vascular capacitance by angiotensin and nitroprusside: a mechanism of changes in pericardial pressure. Smiseth OA, et al. **Circulation** 1987 Oct; 76(4):875–83

FERTILIZATION IN VITRO

Flow cytometric analysis of deoxyribonucleic acid in human granulosa cells from in vitro fertilization cycles: relationships to oocyte maturity and fertilizability and to follicular fluid steroids. Ben-Rafael Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):602–5

Fate of conceptuses after IVF [letter] Fishel S, et al. **Lancet** 1987 Oct 17;2(8564):912

New treatment for infertility due to congenital absence of vas deferens [letter] Silber S, et al. **Lancet** 1987 Oct 10; 2(8563):850–1

FETAL BLOOD

Newborns classified by umbilical blood lead concentration [letter] Needleman HL. **Arch Environ Health** 1987 Jul–Aug; 42(4):242–5

FETAL DEVELOPMENT

Insulin and insulin-like growth factor I both stimulate metabolism, growth, and differentiation in the postneurula chick embryo. Girbau M, et al. **Endocrinology** 1987 Oct; 121(4):1477–82

Products of activated lymphocytes and macrophages inhibit mouse embryo development in vitro. Hill JA, et al. **J Immunol** 1987 Oct 1;139(7):2250–4

A simplified method for determining individual growth curve standards. Deter RL, et al. **Obstet Gynecol** 1987 Nov; 70(5):801–6

FETAL DISEASES

Neonatal hypothyroidism after treatment by amiodarone during pregnancy [letter] Laurent M, et al. **Am J Cardiol** 1987 Oct 1;60(10):942

Chorionic villi sampling: cytogenetic and clinical findings in 500 pregnancies. Leschot NJ, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):407–10

Prenatal diagnosis of cystic fibrosis. Beaudet AL, et al. **J Pediatr** 1987 Oct;111(4):630–3

Prenatal diagnosis of second-trimester congenital varicella syndrome by virus-specific immunoglobulin M. Cuthbertson G, et al. **J Pediatr** 1987 Oct;111(4):592–5

Early prenatal diagnosis of inherited severe immunodeficiencies linked to enzyme deficiencies. Pérignon JL, et al. **J Pediatr** 1987 Oct;111(4):595–8

Prenatal diagnosis of Duchenne's muscular dystrophy [letter] **N Engl J Med** 1987 Oct 22;317(17):1097–8

Safety of placental biopsy in the second and third trimesters [letter] Holzgreve W, et al. **N Engl J Med** 1987 Oct 29; 317(18):1159

An improved method for prenatal diagnosis of genetic diseases by analysis of amplified DNA sequences. Application to hemophilia A. Kogan SC, et al. **N Engl J Med** 1987 Oct 15;317(16):985–90

Rapid chromosome analysis and prenatal diagnosis using fluid from cystic hygromas [letter] Patil SR, et al. **N Engl J Med** 1987 Oct 29;317(18):1159–60

Antenatal diagnosis and management of urinary abnormalities. Colodny AH. **Pediatr Clin North Am** 1987 Oct;34(5):1365–81

Use of furosemide in pregnancies complicated by oligohydramnios. Raghavendra BN, et al. **Radiology** 1987 Nov;165(2):455–8

FETAL GROWTH RETARDATION

Intrauterine growth and gestational duration determinants. Kramer MS. **Pediatrics** 1987 Oct;80(4):502–11

Use of furosemide in pregnancies complicated by oligohydramnios. Raghavendra BN, et al. **Radiology** 1987 Nov;165(2):455–8

FETAL HEMOGLOBIN

Fetal hemoglobin in SIDS [letter] Brown MS, et al. **N Engl J Med** 1987 Oct 22;317(17):1096–7

FETAL MONITORING

The psychological impact of diagnostic ultrasound. Cox DN, et al. **Obstet Gynecol** 1987 Nov;70(5):673–6

FETUS

Subunit structure, autophosphorylation, and tyrosine-specific protein kinase activity of hepatic insulin receptors in fetal, neonatal, and adult rats. Sinha MK, et al. **Diabetes** 1987 Oct;36(10):1161–6

Transuterofetoplacental conversion of pregnenolone to progesterone in antiestrogen-treated baboons. Henson MC, et al. **Endocrinology** 1987 Oct;121(4):1265–71

Court-ordered obstetrical interventions [letter] **N Engl J Med** 1987 Nov 5;317(19):1223–5

Prediction of discordant twins using ultrasound measurement of biparietal diameter and abdominal perimeter. Brown CE, et al. **Obstet Gynecol** 1987 Nov;70(5):677–81

Single-probe spectrophotometry in the assessment of fetal oxygenation. Egley CC, et al. **Obstet Gynecol** 1987 Nov; 70(5):726–8

FEVER

Drug fever: mechanisms, maxims and misconceptions. Mackowiak PA. **Am J Med Sci** 1987 Oct;294(4):275–86 (103 ref.)

Neuroleptic malignant syndrome and lethal catatonia [letter] Munoz RA. **Am J Psychiatry** 1987 Oct;144(10):1369–70

More on drug fever [letter] Herman J. **Ann Intern Med** 1987 Nov;107(5):787–8

Inflammation and/or necrosis of tumors cannot account for fever in most febrile patients with Hodgkin's disease. Ree HJ, et al. **Cancer** 1987 Oct 15;60(8):1787–9

Induction of prostaglandin synthesis as the mechanism responsible for the chills and fever produced by infusing amphotericin B. Gigliotti F, et al. **J Infect Dis** 1987 Nov; 156(5):784–9

The influence of fever on the development of experimental Streptococcus pneumoniae meningitis. Sande MA, et al. **J Infect Dis** 1987 Nov;156(5):849–50

Brazilian purpuric fever: epidemic purpura fulminans associated with antecedent purulent conjunctivitis. Brazilian Purpuric Fever Study Group. **Lancet** 1987 Oct 3;2(8562):757–61

Haemophilus aegyptius bacteraemia in Brazilian purpuric fever. Brazilian Purpuric Fever Study Group. **Lancet** 1987 Oct 3;2(8562):761–3

Antibiotic administration to treat possible occult bacteremia in febrile children. Jaffe DM, et al. **N Engl J Med** 1987 Nov 5;317(19):1175–80

The febrile child and occult bacteremia [editorial] Klein JO. **N Engl J Med** 1987 Nov 5;317(19):1219–20

FIBER OPTICS

Another use for the fiberoptic bronchoscope [letter] Stone DJ. **Anesthesiology** 1987 Oct;67(4):608

FIBRIN

125I-fibrin deposition in IgE-dependent immediate hypersensitivity reactions in mouse skin. Demonstration of the role of mast cells using genetically mast cell-deficient mice locally reconstituted with cultured mast cells. Wershil BK, et al. **J Immunol** 1987 Oct 15;139(8):2605–14

FIBRIN FIBRINOGEN DEGRADATION PRODUCTS

The effect of fibrin polymerization inhibitors on quantitative measurements of plasma fibrinogen. Hoffman M, et al. **Am J Clin Pathol** 1987 Oct;88(4):490–3

Prototype quantitative assay for fibrinogen/fibrin degradation products. Clinical evaluation. Sigal SH, et al. **Arch Intern Med** 1987 Oct;147(10):1790–3

FIBRINOGEN

The effect of fibrin polymerization inhibitors on quantitative measurements of plasma fibrinogen. Hoffman M, et al. **Am J Clin Pathol** 1987 Oct;88(4):490–3

A unique 7p/12q chromosomal abnormality associated with recurrent abortion and hypofibrinogenemia. Kitchens CS, et al. **Blood** 1987 Oct;70(4):921–5

FIBRINOLYSIS

Clarence Agress pioneers experimental thrombolysis of the coronary artery in 1952. Shapiro E. **J Am Coll Cardiol** 1987 Oct;10(4):931–2

FIBRINOLYTIC AGENTS

Seconds may count. Richards T. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):198–9

Update from the Thrombolysis in Myocardial Infarction Trial [letter] Braunwald E, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):970

The development of thrombolytic therapy. Sherry S. **J Am Coll Cardiol** 1987 Oct;10(4):933–4

FIBROBLASTS

Cortisone, testosterone, and aldosterone reduce levels of nerve growth factor messenger ribonucleic acid in L-929 fibroblasts. Siminoski K, et al. **Endocrinology** 1987 Oct; 121(4):1432–7

Membrane interleukin 1 induction on human endothelial cells and dermal fibroblasts. Kurt-Jones EA, et al. **J Immunol** 1987 Oct 1;139(7):2317–24

FIBROCYSTIC DISEASE OF BREAST

Disappearing breast masses caused by compression during mammography. Pennes DR, et al. **Radiology** 1987 Nov; 165(2):327–8

FIBROMA

A newborn with a solitary nodule on the scalp. Infantile myofibromatosis (solitary type). Pujol RM, et al. **Arch Dermatol** 1987 Oct;123(10):1392–3, 1395–6

Q fever inflammatory pseudotumor of the lung. Lipton JH, et al. **Chest** 1987 Oct;92(4):756–7

FIBRONECTINS

Collagen isotypes, laminin, and fibronectin in granulomas of the liver and intestines of Schistosoma mansoni-infected mice. Grimaud JA, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):335–44

Inhibition of protein glycosylation causes renal dysplasia in the chick embryo. Spencer JR, et al. **J Urol** 1987 Oct;138(4 Pt 2):984–90

FIBROSARCOMA

Results of isolated regional perfusion in the treatment of malignant soft tissue tumors of the extremities. Hoekstra HJ, et al. **Cancer** 1987 Oct 15;60(8):1703–7

FIBROSITIS

Undetected fibrositis in primary care practice. Hartz A, et al. **J Fam Pract** 1987 Oct;25(4):365–9

FIBROUS DYSPLASIA OF BONE

Aneurysmal bone cyst arising in fibrous dysplasia during pregnancy. Mintz MC, et al. **Radiology** 1987 Nov; 165(2):549–50

FILARIASIS

IgG antibody subclasses in human filariasis. Differential subclass recognition of parasite antigens correlates with different clinical manifestations of infection. Hussain R, et al. **J Immunol** 1987 Oct 15;139(8):2794–8

FILTRATION

Recurrent pulmonary embolism after Greenfield filter placement. Geisinger MA, et al. **Radiology** 1987 Nov; 165(2):383–4

Percutaneous insertion of the Kimray-Greenfield filter:

technical considerations and problems. Pais SO, et al. **Radiology** 1987 Nov;165(2):377–81
Superior vena caval placement of a Kimray–Greenfield filter. Pais SO, et al. **Radiology** 1987 Nov;165(2):385–6
Percutaneous transfemoral placement of the Kimray–Greenfield vena cava filter. Rose BS, et al. **Radiology** 1987 Nov;165(2):373–6
Greenfield filter placement with the extra-long sheath technique [letter] Zeit RM. **Radiology** 1987 Nov;165(2):583
Thrombocytopenia and cancer: use of the Kim–Ray Greenfield filter to prevent thromboembolism. Whitney BA, et al. **South Med J** 1987 Oct;80(10):1246–8

FINANCIAL MANAGEMENT

Hospital shares risk of pharmacy management. **Hospitals** 1987 Oct 20;61(20):69
Increasing productivity and decreasing costs: the value of RNs. Donovan MI, et al. **J Nurs Adm** 1987 Sep;17(9):16–8

FINGER JOINT

Arthroplasty of the basal joint of the thumb using a silicone prosthesis. Long-term follow-up. Hofammann DY, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):993–7

FINGERS

Upper extremity ischemia caused by small artery disease. Mills JL, et al. **Ann Surg** 1987 Oct;206(4):521–8
Orthopaedic complications of Raynaud syndrome. A case report. Samani D, et al. **J Bone Joint Surg [Am]** 1987 Sep; 69(7):1093–5

FIREARMS

Children and guns [letter] **JAMA** 1987 Oct 9;258(14):1892–4

FIRES

Alcohol as a risk factor for injuries or death due to fires and burns: review of the literature. Howland J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):475–83

FIRST AID

Abdominal thrusts: overzealous application may be hazardous to small children [letter] Greensher J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):562
Choking victims: back blows and chest thrusts are hazardous, even lethal [letter] Heimlich HJ. **Public Health Rep** 1987 Sep–Oct;102(5):561–2

FISH OILS

Effects of dietary supplementation with marine fish oil on leukocyte lipid mediator generation and function in rheumatoid arthritis. Sperling RI, et al. **Arthritis Rheum** 1987 Sep;30(9):988–97
Effects of dietary supplementation with cod-liver oil on endothelium-dependent responses in porcine coronary arteries. Shimokawa H, et al. **Circulation** 1987 Oct; 76(4):898–905
Fish oils in rheumatoid arthritis [editorial] **Lancet** 1987 Sep 26;2(8561):720–1

FISHES, POISONOUS

Lionfish envenomation. Kasdan ML, et al. **Plast Reconstr Surg** 1987 Oct;80(4):613–4

FISTULA

Right and left coronary artery to left ventricle fistula detected by color Doppler flow mapping. Nishikimi T, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):890–4
Pharyngocutaneous fistulas in advanced cancer: closure with musculocutaneous or muscle flaps. Rees R, et al. **Am J Surg** 1987 Oct;154(4):381–3
The maintenance of total ventilatory requirements through a chronic bronchopleural cutaneous fistula. Prezant DJ, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1001–2
Dermatologic manifestations associated with an anorectal malformation [letter] Grob JJ, et al. **Arch Dermatol** 1987 Oct;123(10):1278–9
Left ventricular–coronary sinus fistula after mitral valve replacement. Rogers AG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):637–8
Perilymph fistula: an important cause of deafness and dizziness in children. Parnes LS, et al. **Pediatrics** 1987 Oct; 80(4):524–8

FLECAINIDE

Inhibition of flecainide absorption by activated charcoal. Nitsch J, et al. **Am J Cardiol** 1987 Sep 15;60(8):753
Life-threatening flecainide toxicity [letter] Karl M. **Ann Intern Med** 1987 Nov;107(5):780
A paradoxical response to arrhythmia therapy. Klein KL, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):225–6

FLOW CYTOMETRY

Fluorescence intensity as a quality control parameter in clinical flow cytometry. Caldwell CW, et al. **Am J Clin Pathol** 1987 Oct;88(4):447–56
Specificity and sensitivity of flow cytometry in analysis of lymphoid tissue by immunophenotyping: my experience has been different [letter] Hyun J. **Am J Clin Pathol** 1987 Oct; 88(4):538–9
A two-color flow cytometry assay for detection of hairy cells using monoclonal antibodies. Kristensen JS, et al. **Blood** 1987 Oct;70(4):1063–8
Acridine-orange flow cytometry of urinary bladder washings for the detection of transitional cell carcinoma of the bladder. The influence of prior local therapy. Têtu B, et al. **Cancer** 1987 Oct 15;60(8):1815–22
Correlation of histopathological, cytological and flow cytometric findings in neoplastic and nonneoplastic lesions of the bladder. Cowan DF, et al. **J Urol** 1987 Oct; 138(4):753–7

FLUMAZEPIL

Amelioration of hepatic encephalopathy by pharmacologic antagonism of the GABAA–benzodiazepine receptor complex in a rabbit model of fulminant hepatic failure. Bassett ML, et al. **Gastroenterology** 1987 Nov;93(5):1069–77

FLUORESCEIN ANGIOGRAPHY

Color photography vs fluorescein angiography in the detection of diabetic retinopathy in the diabetes control and complications trial. The Diabetes Control and Complications Trial Research Group. **Arch Ophthalmol** 1987 Oct;105(10):1344–51

FLUORESCEINS

Fluorescein in laser sclerostomy. March WF, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):432–3
The antiviral effects of rose bengal and fluorescein. Roat MI, et al. **Arch Ophthalmol** 1987 Oct;105(10):1415–7

FLUORESCENCE

Fluorescence intensity as a quality control parameter in clinical flow cytometry. Caldwell CW, et al. **Am J Clin Pathol** 1987 Oct;88(4):447–56

FLUORESCENT ANTIBODY TECHNIC

Comparison of saline agglutination, antibody to human gammaglobulin, and immunofluorescence tests in the routine serological diagnosis of yersiniosis. Cafferkey MT, et al. **J Infect Dis** 1987 Nov;156(5):845–8

FLUORIDATION

Fluoridation: why is it not more widely adopted? [editorial] Musto RJ. **Can Med Assoc J** 1987 Oct 15;137(8):705–8

FLUORIDE POISONING

Delayed fatal hyperkalemia in a patient with acute fluoride intoxication. McIvor ME. **Ann Emerg Med** 1987 Oct; 16(10):1165–7

FLUORIDES

Stimulatory effects of halothane and isoflurane on fluoride release and cytochrome P-450 loss caused by metabolism of 2-chloro-1,1-difluoroethene, a halothane metabolite. Baker MT, et al. **Anesth Analg** 1987 Nov;66(11):1141–7
Measurement of lung volume by sulfur hexafluoride washout during spontaneous and controlled ventilation: further development of a method. Larsson A, et al. **Anesthesiology** 1987 Oct;67(4):543–50

FLUOROCARBONS

The ability of oxygenated fluorocarbon solution to minimize ischemic skeletal muscle injury. Takahashi F, et al. **Plast Reconstr Surg** 1987 Oct;80(4):582–90

FLUORODEOXYURIDINE

Judging causality. Kassirer JP, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):43–6, 48, 50

FLUOROSCOPY

Fluoroscopic peroperative cholangiography: technique and associated radiation hazards. Faulkner K, et al. **Br J Surg** 1987 Aug;74(8):753–4

FLUOROURACIL

Prinzmetal's angina during 5-fluorouracil chemotherapy [letter] Mancuso L. **Am J Med** 1987 Sep;83(3):602
5-Fluorouracil cardiotoxicity: left ventricular dysfunction and effect of coronary vasodilators. Patel B, et al. **Am J Med Sci** 1987 Oct;294(4):238–43

FOLIC ACID

Unsuspected pernicious anemia in a patient with sickle cell disease receiving routine folate supplementation. Sinow RM, et al. **Arch Intern Med** 1987 Oct;147(10):1828–9

FOLIC ACID ANTAGONISTS

Trimetrexate for the treatment of Pneumocystis carinii pneumonia in patients with the acquired immunodeficiency syndrome. Allegra CJ, et al. **N Engl J Med** 1987 Oct 15; 317(16):978–85

FOLLICULAR CYST

Mesenteric cyst-ovarian implant syndrome [letter] Chen KT, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1010

FOLLICULAR PHASE

Sleep-associated decrease in luteinizing hormone pulse frequency during the early follicular phase of the menstrual cycle: evidence for an opioidergic mechanism. Rossmanith WG, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):715–8
Longitudinal evaluation of the luteal phase and its transition into the follicular phase. Vermesh M, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):653–8

FOOD

Physiological role of cholecystokinin in meal-induced insulin secretion in conscious rats. Studies with L 364718, a specific inhibitor of CCK-receptor binding. Rossetti L, et al. **Diabetes** 1987 Oct;36(10):1212–5
Relationship between gastric emptying of a solid meal and emptying of the gall bladder before and after vagotomy. Baxter JN, et al. **Gut** 1987 Jul;28(7):855–63

FOOD ADDITIVES

Tartrazine-induced histamine release from gastric mucosa [letter] Schaubschläger WW, et al. **Lancet** 1987 Oct 3; 2(8562):800–1

FOOD, FORMULATED

Tissue-specific gene expression results from a purine- and pyrimidine-free diet and 6-mercaptopurine in the rat small intestine and colon. Leleiko NS, et al. **Gastroenterology** 1987 Nov;93(5):1014–20

FOOD, FORTIFIED

Comparison of dietary intakes and iron status of vitamin-mineral supplement users and nonusers, aged 1–19 years. Looker AC, et al. **Am J Clin Nutr** 1987 Oct; 46(4):665–72
Effects of dietary supplementation with marine fish oil on leukocyte lipid mediator generation and function in rheumatoid arthritis. Sperling RI, et al. **Arthritis Rheum** 1987 Sep;30(9):988–97
Food, supplements, and fortified foods: scientific evaluations in regard to toxicology and nutrient bioavailability. Greger JL. **J Am Diet Assoc** 1987 Oct;87(10):1369–73

FOOD HANDLING

Glycemic index of processed wheat products. Ross SW, et al. **Am J Clin Nutr** 1987 Oct;46(4):631–5
Viral gastroenteritis and food handlers—melon off the menu [letter] **Lancet** 1987 Oct 10;2(8563):865
Small round structured viruses and persistence of infectivity in food handlers [letter] Curry A, et al. **Lancet** 1987 Oct 10;2(8563):864–5

FOOD MICROBIOLOGY

Seafood shucking as an etiology for Aeromonas hydrophila infection. Flynn TJ, et al. **Arch Intern Med** 1987 Oct; 147(10):1816–7
Viral gastroenteritis and food handlers—melon off the menu [letter] **Lancet** 1987 Oct 10;2(8563):865
Small round structured viruses and persistence of infectivity in food handlers [letter] Curry A, et al. **Lancet** 1987 Oct 10;2(8563):864–5
Salmonella ealing infections associated with consumption of infant dried milk. Rowe B, et al. **Lancet** 1987 Oct 17; 2(8564):900–3

FOOD PREFERENCES

Changes in mood after carbohydrate consumption [letter] Drewnowski A. **Am J Clin Nutr** 1987 Oct;46(4):703–5

FOOD SERVICE, HOSPITAL

Food and nutrition services in bone marrow transplant centers. Dezenhall A, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1351–3

FOOT DEFORMITIES

Geriatric foot disorders: how to avoid undertreating them. Shereff MJ. **Geriatrics** 1987 Oct;42(10):69–72, 75–80

FOOT DEFORMITIES, CONGENITAL

Autosomal dominant ectrodactyly and absence of long bones

of upper or lower limbs: further clinical delineation. Hoyme HE, et al. **J Pediatr** 1987 Oct;111(4):538–43

FOOT DERMATOSES

Pitted keratolysis. The role of Micrococcus sedentarius. Nordstrom KM, et al. **Arch Dermatol** 1987 Oct; 123(10):1320–5

FOOT DISEASES

Screening children for common orthopaedic problems. Linley JF. **Am J Nurs** 1987 Oct;87(10):1312–6
Pedal gangrene caused by giant cell arteritis [letter] Helfgott SM, et al. **Arthritis Rheum** 1987 Sep;30(9):1078–9
Molded double-rocker plaster shoe for healing a diabetic plantar ulcer. A case report. Diamond JE, et al. **Phys Ther** 1987 Oct;67(10):1550–2
Diabetic plantar ulcers treated by total contact casting. A clinical report. Sinacore DR, et al. **Phys Ther** 1987 Oct; 67(10):1543–9

FOOTBALL

Parasuicide, Scotland, and the World Cup. Masterton G, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):368

FORECASTING

Brave new medicine. Presidential address to the American Society for Clinical Investigation, San Diego, California, 2 May 1987. Stossel TP. **J Clin Invest** 1987 Oct;80(4):921–7

FOREHEAD

Skin marking for the forehead flap [letter] Hayes H Jr. **Plast Reconstr Surg** 1987 Oct;80(4):649

FOREIGN BODIES

Magnetic resonance imaging of metal loop intraocular lenses. Roberts CW, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):427
Unexpected migration of an esophageal foreign body. Greschner M, et al. **Anesthesiology** 1987 Oct;67(4):565–7
Retained foreign body in a child. Ilankovan V. **Ann Emerg Med** 1987 Oct;16(10):1171–3
Cocaine packet ingestion. Surgical or medical management? Trent MS, et al. **Arch Surg** 1987 Oct;122(10):1179–81
Serious hazard of plastic coding tape on surgical instruments. Kraayenbrink M, et al. **Br J Surg** 1987 Aug;74(8):696
Death due to a plastic medicine bottle top. Gill JS, et al. **J Laryngol Otol** 1987 Aug;101(8):868–70
Fractured tracheostomy tubes in the tracheo-bronchial tree: (a report of nine cases). Gupta SC. **J Laryngol Otol** 1987 Aug;101(8):861–7
Retained surgical sponges: CT and US appearance. Kokubo T, et al. **Radiology** 1987 Nov;165(2):415–8

FORELIMB

The ability of oxygenated fluorocarbon solution to minimize ischemic skeletal muscle injury. Takahashi F, et al. **Plast Reconstr Surg** 1987 Oct;80(4):582–90

FORENSIC MEDICINE

Demonstration of myocardial infarction in putrefying bodies. Fechner GG, et al. **J Clin Pathol** 1987 Aug;40(8):922–4
Genetic typing and confirmation of parenthood [letter] Jeffreys AJ. **Lancet** 1987 Oct 3;2(8562):806

FORMALDEHYDE

An evaluation of respiratory effects following exposure to 2.0 ppm formaldehyde in asthmatics: lung function, symptoms, and airway reactivity. Witek TJ Jr, et al. **Arch Environ Health** 1987 Jul–Aug;42(4):230–7

N-FORMYLMETHIONINE LEUCYL-PHENYLALANINE

Rous-Whipple award lecture. The formylpeptide receptor of the neutrophil. A search and conserve operation. Becker EL. **Am J Pathol** 1987 Oct;129(1):15–24 (53 ref.)

FORSKOLIN

In vitro net progesterone production by human corpora lutea: effects of human chorionic gonadotropin, dibutyryl adenosine 3',5'-monophosphate, cholera toxin, and forskolin. Vega M, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):747–52

FOURIER ANALYSIS

Low-frequency requirements for electrocardiographic recording of ST segments [letter] **Am J Cardiol** 1987 Oct 1;60(10):939–40

FRACTURE FIXATION

Delayed posterior internal fixation of unstable pelvic fractures. Browner BD, et al. **J Trauma** 1987 Sep; 27(9):998–1006

FRACTURE FIXATION, INTERNAL

Behavior of an external fixation frame incorporating an angular separation of the fixator pins. A finite element approach. Egan JM, et al. **Clin Orthop** 1987 Oct; (223):265–74
Internal fixation techniques for proximal humeral fractures. Hawkins RJ, et al. **Clin Orthop** 1987 Oct;(223):77–85 (12 ref.)
Operative treatment of Medial epicondyle fractures in children. Hines RF, et al. **Clin Orthop** 1987 Oct;(223):170–4
Influence of internal fixation on wound infections. Grewe SR, et al. **J Trauma** 1987 Sep;27(9):1051–4

FRACTURES

Incidence of unsuspected fractures in traumatic effusions of the elbow joint [letter] **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):329–30
Medical and economic parameters of motorcycle-induced trauma. Bried JM, et al. **Clin Orthop** 1987 Oct;(223):252–6
Electrical stimulation of repair of bone [letter] Bassett CA. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1110–1
Etiology and clinical course of missed spine fractures. Reid DC, et al. **J Trauma** 1987 Sep;27(9):980–6
Maxillary hypoplasia secondary to midfacial trauma in childhood. Ousterhout DK, et al. **Plast Reconstr Surg** 1987 Oct;80(4):491–9
Acetabular fractures: optimal imaging. Scott WW Jr, et al. **Radiology** 1987 Nov;165(2):537–9

FRACTURES, OPEN

Management of open fractures with sterilization of large, contaminated, extruded cortical fragments. van Winkle BA, et al. **Clin Orthop** 1987 Oct;(223):275–81
Influence of internal fixation on wound infections. Grewe SR, et al. **J Trauma** 1987 Sep;27(9):1051–4

FRACTURES, SPONTANEOUS

Osteoporosis with vertebral compression fractures, retropulsed fragments, and neurologic compromise. Kaplan PA, et al. **Radiology** 1987 Nov;165(2):533–5
Osteoporosis fracture threshold [letter] Berg E. **South Med J** 1987 Oct;80(10):1331

FREEZING

Autologous bone marrow transplantation using unfractionated cells cryopreserved in dimethylsulfoxide and hydroxyethyl starch without controlled-rate freezing. Stiff PJ, et al. **Blood** 1987 Oct;70(4):974–8

FRONTAL SINUS

Frontal sinus fractures: guidelines to management. Luce EA. **Plast Reconstr Surg** 1987 Oct;80(4):500–10

FRUIT

An outbreak of watermelon-borne pesticide toxicity. Green MA, et al. **Am J Public Health** 1987 Nov;77(11):1431–4

FSH

The role of thyroid hormone as a biological amplifier of the actions of follicle-stimulating hormone in the functional differentiation of cultured porcine granulosa cells. Maruo T, et al. **Endocrinology** 1987 Oct;121(4):1233–41
Different gonadotropin pulsatile fashions in anovulatory cycles of young girls indicate different maturational pathways in adolescence. Venturoli S, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):785–91
Serum bioactive follicle-stimulating hormone in men with idiopathic azoospermia and oligospermia. Wang C, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):629–33

FUMIGATION

Leads from the MMWR. Fatalities resulting from sulfuryl fluoride exposure after home fumigation—Virginia. **JAMA** 1987 Oct 16;258(15):2041, 2044

FUROSEMIDE

Comparison of nitroglycerin, morphine and furosemide in treatment of presumed pre-hospital pulmonary edema. Hoffman JR, et al. **Chest** 1987 Oct;92(4):586–93
Double-blind comparison of captopril alone against frusemide plus amiloride in mild heart failure. Richardson A, et al. **Lancet** 1987 Sep 26;2(8561):709–11
Use of furosemide in pregnancies complicated by oligohydramnios. Raghavendra BN, et al. **Radiology** 1987 Nov;165(2):455–8

FUSIDIC ACID

Inhibition of HIV replication in vitro by fusidic acid. Faber V, et al. **Lancet** 1987 Oct 10;2(8563):827–8

G SUITS

The use of Military Antishock Trousers (MAST) in the management of trauma patients [letter] Henneman PL. **J Trauma** 1987 Sep;27(9):1095

GABA

Brain gamma-aminobutyric acid receptor binding is normal in rats with thioacetamide-induced hepatic encephalopathy despite elevated plasma gamma-aminobutyric acid-like activity. Maddison JE, et al. **Gastroenterology** 1987 Nov; 93(5):1062–8

GAIT

Contralateral compensation with knee impairment. Nuzzo RM, et al. **Clin Orthop** 1987 Oct;(223):225–36

GALACTOSAMINIDASE

Lysosomal alpha-N-acetylgalactosaminidase deficiency: a new inherited metabolic disease [letter] van Diggelen OP, et al. **Lancet** 1987 Oct 3;2(8562):804

GALACTOSEMIA

Cerebral edema and galactosemia [letter] Welch RJ, et al. **Pediatrics** 1987 Oct;80(4):597–8

GALLBLADDER

Record number of gallstones. Martin KW, et al. **Br J Surg** 1987 Aug;74(8):704
Relationship between gastric emptying of a solid meal and emptying of the gall bladder before and after vagotomy. Baxter JN, et al. **Gut** 1987 Jul;28(7):855–63
Absorption of biliary calcium from the canine gallbladder: protection against the formation of calcium-containing gallstones. Rege RV, et al. **J Lab Clin Med** 1987 Oct; 110(4):381–6
The value of hepatobiliary scans in fasted patients receiving total parenteral nutrition. Warner BW, et al. **Surgery** 1987 Oct;102(4):595–601

GALLBLADDER NEOPLASMS

Record number of gallstones. Martin KW, et al. **Br J Surg** 1987 Aug;74(8):704
Coexistent carcinoma in congenital dilatation of the bile duct and anomalous arrangement of the pancreatico-bile duct. Carcinogenesis of coexistent gall bladder carcinoma. Sameshima Y, et al. **Cancer** 1987 Oct 15;60(8):1883–90

GALLIUM

Gallium nitrate for treatment of refractory hypercalcemia from parathyroid carcinoma. Warrell RP Jr, et al. **Ann Intern Med** 1987 Nov;107(5):683–6

GANGLIA, PARASYMPATHETIC

Presynaptic control of airway smooth muscle. Maclagan J. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S54–7 (30 ref.)

GANGLIA, SYMPATHETIC

Traumatic cerebral edema relieved by stellate ganglion anesthesia. Floyd JB Jr. **South Med J** 1987 Oct;80(10):1328

GANGRENE

Bone imaging findings in gangrene. Vasinrapee P, et al. **Arch Surg** 1987 Oct;122(10):1139–40
Pedal gangrene caused by giant cell arteritis [letter] Helfgott SM, et al. **Arthritis Rheum** 1987 Sep;30(9):1078–9
Peripheral gangrene associated with beta-blockade [letter] Kynaston HG, et al. **Br J Surg** 1987 Aug;74(8):760
Orthopaedic complications of Raynaud syndrome. A case report. Samani D, et al. **J Bone Joint Surg [Am]** 1987 Sep; 69(7):1093–5

GASTRIC ACID

Acid, cytoprotection, and peptic ulcer. Introduction. Lam SK, et al. **Am J Med** 1987 Sep 28;83(3B):1–3
Telenzepine is at least 25 times more potent than pirenzepine—a dose response and comparative secretory study in man. Londong W, et al. **Gut** 1987 Jul;28(7):888–95
Regulation of gastric acid secretion by neurotensin in man. Evidence against a hormonal role. Mogard MH, et al. **J Clin Invest** 1987 Oct;80(4):1064–7

GASTRIC EMPTYING

Relationship between gastric emptying of a solid meal and emptying of the gall bladder before and after vagotomy. Baxter JN, et al. **Gut** 1987 Jul;28(7):855–63

GASTRIC JUICE

Effects of sucralfate on gastroduodenal bicarbonate secretion and prostaglandin E2 metabolism. Crampton JR, et al. **Am J Med** 1987 Sep 28;83(3B):14–8

Antibacterial activity of sucralfate in human gastric juice. Tryba M, et al. **Am J Med** 1987 Sep 28;83(3B):125–7

GASTRIC MUCOSA

Sucralfate treatment of nonsteroidal anti-inflammatory drug-induced gastrointestinal symptoms and mucosal damage. Caldwell JR, et al. **Am J Med** 1987 Sep 28; 83(3B):74–82

Effects of sucralfate or mild irritants on experimental gastritis and prostaglandin production. Coleman JC, et al. **Am J Med** 1987 Sep 28;83(3B):24–30

Is an acid pH medium required for the protective effect of sucralfate against mucosal injury? Danesh BJ, et al. **Am J Med** 1987 Sep 28;83(3B):11–3

Effects of sucralfate, 15(R)15-methyl prostaglandin E2, and cimetidine on rat gastric mucosal damage induced by ethanol. Kuwayama H, et al. **Am J Med** 1987 Sep 28; 83(3B):4–10

Role of mucus and prostaglandins in the gastric mucosal protective actions of sucralfate against ethanol-induced injury in the rat. Quadros E, et al. **Am J Med** 1987 Sep 28;83(3B):19–23

Protective effect of sucralfate against aspirin-induced damage to the human gastric mucosa. Stern AI, et al. **Am J Med** 1987 Sep 28;83(3B):83–5

Efficacy of sucralfate and cimetidine in protection of the human gastric mucosa against alcohol injury. Tarnawski A, et al. **Am J Med** 1987 Sep 28;83(3B):31–7

Formation of mast-cell colonies in methylcellulose by mouse skin cells and development of mucosal-like mast cells from the cloned cells in the gastric mucosa of W/Wv mice. Kanakura Y, et al. **Am J Pathol** 1987 Oct;129(1):168–76

About mechanism(s) of indomethacin gastric damage [letter] Del Soldato P, et al. **Gastroenterology** 1987 Nov; 93(5):1149–50

Local control of canine gastric mucosal blood flow. Kiel JW, et al. **Gastroenterology** 1987 Nov;93(5):1041–53

Gastric mucosal vascular ectasias causing bleeding in cirrhosis. A distinct entity associated with hypergastrinemia and low serum levels of pepsinogen I. Quintero E, et al. **Gastroenterology** 1987 Nov;93(5):1054–61

Formation of a fibrin based gelatinous coat over repairing rat gastric epithelium after acute ethanol damage: interaction with adherent mucus. Sellers LA, et al. **Gut** 1987 Jul;28(7):835–43

Tartrazine-induced histamine release from gastric mucosa [letter] Schaubschläger WW, et al. **Lancet** 1987 Oct 3; 2(8562):800–1

GASTRINS

Influence of vagal integrity on gastrin and somatostatin release in dogs. Greenberg GR. **Gastroenterology** 1987 Nov;93(5):994–1001

Gastric mucosal vascular ectasias causing bleeding in cirrhosis. A distinct entity associated with hypergastrinemia and low serum levels of pepsinogen I. Quintero E, et al. **Gastroenterology** 1987 Nov;93(5):1054–61

GASTRITIS

Cimetidine therapy in nonsteroidal anti-inflammatory drug gastropathy. Double-blind long-term evaluation. Roth SH, et al. **Arch Intern Med** 1987 Oct;147(10):1798–801

Emphysematous gastritis after acute pancreatitis. Bloodworth LL, et al. **Gut** 1987 Jul;28(7):900–2

Campylobacter pyloridis and acid induced gastric metaplasia in the pathogenesis of duodenitis. Wyatt JI, et al. **J Clin Pathol** 1987 Aug;40(8):841–8

GASTROENTERITIS

Disseminated adenovirus infection in an immunocompromised host. Pitfalls in diagnosis. Landry ML, et al. **Am J Med** 1987 Sep;83(3):555–9

Diagnosis of rotavirus gastroenteritis by smell. Poulton J, et al. **Arch Dis Child** 1987 Aug;62(8):851–2

Viral gastroenteritis and food handlers—melon off the menu [letter] **Lancet** 1987 Oct 10;2(8563):865

Small round structured viruses and persistence of infectivity in food handlers [letter] Curry A, et al. **Lancet** 1987 Oct 10;2(8563):864–5

GASTROENTEROLOGY

The Austin Flints and their contribution to medicine and hepatology. Chen TS, et al. **Surg Gynecol Obstet** 1987 Oct; 165(4):367–72

GASTROENTEROSTOMY

Gastrojejunostomy: is it helpful for patients with pancreatic cancer? Weaver DW, et al. **Surgery** 1987 Oct;102(4):608–13

GASTROESOPHAGEAL REFLUX

Computerized axial manometry of the esophagus. A new method for the assessment of antireflux operations. Bombeck CT, et al. **Ann Surg** 1987 Oct;206(4):465–72

Gastroplasty and fundoplication for complex reflux problems. Long-term results. Pearson FG, et al. **Ann Surg** 1987 Oct; 206(4):473–81

Long-term therapy for chronic gastroesophageal reflux [editorial] Castell DO. **Arch Intern Med** 1987 Oct; 147(10):1701–2

Implantation of a pressure cuff around the subphrenic oesophagus. Miskowiak J, et al. **Br J Surg** 1987 Aug; 74(8):683–4

National survey of use of the Angelchik antireflux prosthesis. Morris DL, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):308–9

Car seats and gastroesophageal reflux [letter] Clark M. **J Pediatr** 1987 Oct;111(4):634–5

The effect of alcohol on nocturnal gastroesophageal reflux. Vitale GC, et al. **JAMA** 1987 Oct 16;258(15):2077–9

A new reflux-free surgical esophageal intubation technique. Kotsis L, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):358–60

Specificity and sensitivity of objective diagnosis of gastroesophageal reflux disease. Fuchs KH, et al. **Surgery** 1987 Oct;102(4):575–80

GASTROINTESTINAL DISEASES

Sucralfate treatment of nonsteroidal anti-inflammatory drug-induced gastrointestinal symptoms and mucosal damage. Caldwell JR, et al. **Am J Med** 1987 Sep 28; 83(3B):74–82

An outbreak of watermelon-borne pesticide toxicity. Green MA, et al. **Am J Public Health** 1987 Nov;77(11):1431–4

Gastrointestinal endoscopy in the young. Forbat LN, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):365

Gastrointestinal dysfunction among intensive care unit patients. Chang RW, et al. **Crit Care Med** 1987 Oct; 15(10):909–14

Gastrointestinal features of Yersinia enterocolitica infection [letter] Chiesa C, et al. **Gastroenterology** 1987 Nov;. 93(5):1147–8

GASTROINTESTINAL HORMONES

Effect of vasoactive intestinal peptide, somatostatin, neurotensin, cholecystokinin octapeptide, and secretin on intestinal absorption of amino acid in rat. Chen YF, et al. **Dig Dis Sci** 1987 Oct;32(10):1125–9

Gastric electromechanical and neurohormonal function in anorexia nervosa. Abell TL, et al. **Gastroenterology** 1987 Nov;93(5):958–65

Influence of vagal integrity on gastrin and somatostatin release in dogs. Greenberg GR. **Gastroenterology** 1987 Nov;93(5):994–1001

GASTROINTESTINAL MOTILITY

Migrating action potential complexes in a patient with secretory diarrhea. Coremans G, et al. **Dig Dis Sci** 1987 Oct;32(10):1201–6

Motility studies in patients with severe chronic constipation [letter] **Gastroenterology** 1987 Nov;93(5):1148–9

Gastric electromechanical and neurohormonal function in anorexia nervosa. Abell TL, et al. **Gastroenterology** 1987 Nov;93(5):958–65

Modulation of human upper gastrointestinal motility by rectal distension. Kellow JE, et al. **Gut** 1987 Jul;28(7):864–8

Inhibition of the effect of serotonin on rat ileal transport by cisapride: evidence in favour of the involvement of 5-HT2 receptors. Moriarty KJ, et al. **Gut** 1987 Jul;28(7):844–8

GASTROINTESTINAL NEOPLASMS

Endoscopic therapy for gastrointestinal neoplasms: from science fiction to science [editorial] Fleischer DE. **Mayo Clin Proc** 1987 Oct;62(10):954–6

GASTROINTESTINAL TRANSIT

Comparison of transit times in the J-shaped and the isoperistaltic lateral ileal reservoir—using isotope technique in rabbits. Aly A, et al. **Arch Surg** 1987 Oct;122(10):1124–7

Effect of somatostatin analog on water and electrolyte transport and transit time in human small bowel. Dueno MI, et al. **Dig Dis Sci** 1987 Oct;32(10):1092–6

Passage of salivary amylase through the stomach in humans. Fried M, et al. **Dig Dis Sci** 1987 Oct;32(10):1097–103

Studies on the mechanism of bowel disturbance in ulcerative colitis. Rao SS, et al. **Gastroenterology** 1987 Nov; 93(5):934–40

Adaptation of hydrogen analysis to measure stomach to caecum transit time in the rat. Brown NJ, et al. **Gut** 1987 Jul;28(7):849–54

Radionuclide transit in patients with colon interposition. Isolauri J, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):521–5

GENE AMPLIFICATION

N-myc oncogene amplification and catecholamine metabolism in patients with neuroblastoma [letter] Tonini GP, et al. **Lancet** 1987 Oct 3;2(8562):795

An improved method for prenatal diagnosis of genetic diseases by analysis of amplified DNA sequences. Application to hemophilia A. Kogan SC, et al. **N Engl J Med** 1987 Oct 15;317(16):985–90

Genetic diagnosis by DNA analysis: progress through amplification [editorial] Orkin SH. **N Engl J Med** 1987 Oct 15;317(16):1023–5

GENE EXPRESSION REGULATION

Metallothionein gene regulation in Menkes' syndrome. Hamer DH. **Arch Dermatol** 1987 Oct;123(10):1384a–1385a

Proenkephalin gene expression in the PC12 pheochromocytoma cell line: stimulation by sodium butyrate. Byrd JC, et al. **Endocrinology** 1987 Oct; 121(4):1299–305

Age-related decrease of growth hormone and prolactin gene expression in the mouse pituitary. Crew MD, et al. **Endocrinology** 1987 Oct;121(4):1251–5

Thyroid hormone status regulates preprotachykinin-A gene expression in male rat anterior pituitary. Jonassen JA, et al. **Endocrinology** 1987 Oct;121(4):1555–61

Ovarian transforming growth factor-alpha gene expression: immunohistochemical localization to the theca-interstitial cells. Kudlow JE, et al. **Endocrinology** 1987 Oct; 121(4):1577–9

Developmental expression of the angiotensinogen gene in rat embryos. Lee HU, et al. **Endocrinology** 1987 Oct; 121(4):1335–42

Pancreatic acinar cell amylase gene expression: selective effects of adrenalectomy and corticosterone replacement. Logsdon CD, et al. **Endocrinology** 1987 Oct;121(4):1242–50

Tissue-specific gene expression results from a purine- and pyrimidine-free diet and 6-mercaptopurine in the rat small intestine and colon. Leleiko NS, et al. **Gastroenterology** 1987 Nov;93(5):1014–20

Recombinant interferon gamma augments phagocyte superoxide production and X-chronic granulomatous disease gene expression in X-linked variant chronic granulomatous disease. Ezekowitz RA, et al. **J Clin Invest** 1987 Oct;80(4):1009–16

GENES, DOMINANT

Autosomal dominant congenital cataract associated with chromosomal translocation [t(3;4)(p26.2;p15)]. Reese PD, et al. **Arch Ophthalmol** 1987 Oct;105(10):1382–4

GENES, IMMUNE RESPONSE

Defective antigen presentation and novel structural properties of DR1 from an HLA haplotype associated with 21-hydroxylase deficiency. Davis JE, et al. **J Clin Invest** 1987 Oct;80(4):998–1008

GENES, IMMUNOGLOBULIN

Relationship of human variable region heavy chain germ-line genes to genes encoding anti-DNA autoantibodies. Dersimonian H, et al. **J Immunol** 1987 Oct 1; 139(7):2496–501

Polyclonal activation of the murine immune system by an antibody to IgD. VIII. Stimulation of IgD secretion. Mountz JD, et al. **J Immunol** 1987 Oct 1;139(7):2172–8

Molecular evidence that SJL reticulum cell sarcomas are derived from pre-B cell. Clonal rearrangement of heavy chain but not of light chain immunoglobulin genes. Nakauchi H, et al. **J Immunol** 1987 Oct 15;139(8):2803–9

Complete variable region sequences of five homologous high affinity anti-digoxin antibodies. Panka DJ, et al. **J Immunol** 1987 Oct 1;139(7):2385–91

GENES, MHC CLASS I

Genetic analysis of the H-2D region using a new intra-D-region recombinant mouse strain. Duran LW, et al. **J Immunol** 1987 Oct 15;139(8):2818–24

GENES, VIRAL

A study of viral genomes and antigens in brains of patients with Alzheimer's disease. Pogo BG, et al. **Brain** 1987 Aug; 110 (Pt 4):907–15

GENETIC INTERVENTION

Regulation of insulin-gene expression. Implications for gene therapy. Selden RF, et al. **N Engl J Med** 1987 Oct 22; 317(17):1067–76 (59 ref.)

GENETIC MARKER

Three additional DNA polymorphisms in the met gene and D7S8 locus: use in prenatal diagnosis of cystic fibrosis. Dean M, et al. **J Pediatr** 1987 Oct;111(4):490–5

Clinic experience of prenatal diagnosis of cystic fibrosis by use of linked DNA probes. Super M, et al. **Lancet** 1987 Oct 3;2(8562):782–4

A genetic marker for systemic amyloidosis in juvenile arthritis. Woo P, et al. **Lancet** 1987 Oct 3;2(8562):767–9

GENETIC TECHNICS

Make way for the new genetics [editorial] Harris R. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):349–50

GENICULATE BODIES

Residual vision in patients with retrogeniculate lesions of the visual pathways. Blythe IM, et al. **Brain** 1987 Aug;110 (Pt 4):887–905

GENITAL DISEASES, FEMALE

Chlamydia trachomatis in suburban adolescents. Fisher M, et al. **J Pediatr** 1987 Oct;111(4):617–20
Dihydroergotamine and the pelvic pain syndrome [letter] Barton DP. **Lancet** 1987 Oct 10;2(8563):857

GENITAL DISEASES, MALE

Concentration of pefloxacine in split ejaculates of patients with chronic male accessory gland infection. Comhaire FH. **J Urol** 1987 Oct;138(4):828–30

GENITAL NEOPLASMS, FEMALE

American Cancer Society National Conference. Gynecologic cancer—1986. Atlanta, Georgia, September 17–19, 1986. Proceedings. **Cancer** 1987 Oct 15;60(8 Suppl):1931–2136
Sexual functioning complications in women with gynecologic cancer. Outcomes and directions for prevention. Andersen BL. **Cancer** 1987 Oct 15;60(8 Suppl):2123–8 (41 ref.)
Surgical staging of gynecologic malignancies. Averette HE, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2010–20 (95 ref.)
Pros and cons of gynecologic tumor markers. Bast RC Jr, et al. **Cancer** 1987 Oct 15;60(8 Suppl):1984–92 (162 ref.)
Treatment of advanced and recurrent gynecologic cancer. Brady LW, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2081–93 (22 ref.)
An era of therapeutic translation. Gusberg SB. **Cancer** 1987 Oct 15;60(8 Suppl):1931–3
Psychological evaluation and preparation of the patient and family. Holmes BC. **Cancer** 1987 Oct 15;60(8 Suppl):2021–4
Cytologic and histologic manifestations of human papillomavirus infection of the female genital tract and their clinical significance. Koss LG. **Cancer** 1987 Oct 15;60(8 Suppl):1942–50 (57 ref.)
The use and abuse of imaging in gynecologic cancer. Lewis E. **Cancer** 1987 Oct 15;60(8 Suppl):1993–2009 (131 ref.)
Quality of life in patients with gynecologic cancer. McCartney CF, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2129–36 (102 ref.)
End results, interhospital differences, and trends in patterns of care for gynecologic cancer. Mettlin C. **Cancer** 1987 Oct 15;60(8 Suppl):1965–9
Clinical applications of monoclonal antibodies in gynecologic oncology. Smith LH, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2068–74 (50 ref.)
Chemotherapy for advanced or recurrent gynecologic cancer. Thigpen T, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2104–16 (159 ref.)
Treatment-related cancers after gynecologic malignancy. Tucker MA, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2117–22 (38 ref.)
Altered fractionation radiation therapy for gynecologic cancers. Wang CC. **Cancer** 1987 Oct 15;60(8 Suppl):2064–7

GENITALIA

Magnetic resonance imaging in genital anomalies. Kogan BA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1028–30

GENITALIA, MALE

Use of venography as an aid in varicocelectomy. Zaontz MR, et al. **J Urol** 1987 Oct;138(4 Pt 2):1041–2

GENTAMICINS

Prolongation of neuromuscular blocking effect of vecuronium by antibiotics. Jedeikin R, et al. **Anaesthesia** 1987 Aug;42(8):858–60
Bulbar conjunctival defects associated with gentamicin [letter] Nauheim R, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1321
The effect of Otosporin and Gentisone HC on the mitotic index and thickness of the tympanic membrane and meatal skin in the guinea pig. Monkhouse WS, et al. **J Laryngol Otol** 1987 Aug;101(8):761–7

GEOGRAPHY

Medicine and the fate of tropical forests [editorial] Caldecott J. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):229–30

GERIATRICS

Geriatrics as a career [letter] Galanos AN. **J Med Educ** 1987 Oct;62(10):868

GESTATIONAL AGE

Ultrasound assessment of fetal intestinal development in the evaluation of gestational age. Goldstein I, et al. **Obstet Gynecol** 1987 Nov;70(5):682–6

GIARDIA

Cross-reactivity among different Giardia lamblia isolates using immunofluorescent antibody and enzyme immunoassay techniques. Ungar BL, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):283–9

GIARDIASIS

Epidemiology of Giardia lamblia infection in children: cross-sectional and longitudinal studies in urban and rural communities in Zimbabwe. Mason PR, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):277–82

GINGIVAL HYPERPLASIA

Cyclosporin, nifedipine, and gingival hyperplasia [letter] Slavin J, et al. **Lancet** 1987 Sep 26;2(8561):739

GINGIVAL NEOPLASMS

Leiomyosarcoma of gingiva: report of a case and review of the literature. Poon CK, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):888–92 (32 ref.)

GLAUCOMA

Glaucoma treatment with once-daily levobunolol [letter] David R, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):443–4
Suprachoroidal hemorrhage after glaucoma filtering surgery [letter] Frenkel RE, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):444–5
Hypopyon keratouveitis in acute angle-closure glaucoma. Schwartz SD, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):430–1
Recognizing glaucomatous field loss with the Humphrey STATPAC. Enger C, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1355–7

GLAUCOMA, OPEN-ANGLE

Long-term results of low power, long duration laser trabeculoplasty. Blondeau P, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):339–42
A controlled five-year follow-up study of laser trabeculoplasty as primary therapy for open-angle glaucoma. Tuulonen A, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):334–8
Additive effect of betaxolol and epinephrine in primary open angle glaucoma [letter] Bloom HR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1317–8

GLIBENCLAMIDE

Immune haemolytic anaemia induced by glibenclamide in selective IgA deficiency. Nataas OB, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):366–7
Mechanism of exercise-induced hypoglycemia during sulfonylurea treatment. Kemmer FW, et al. **Diabetes** 1987 Oct;36(10):1178–82

GLIOMA

Optic gliomas. A reanalysis of the University of California, San Francisco experience. Wong JY, et al. **Cancer** 1987 Oct 15;60(8):1847–55
Adjuvant high-dose photoradiation therapy in the treatment of cerebral glioma: a phase 1-2 study. Kaye AH, et al. **J Neurosurg** 1987 Oct;67(4):500–5

GLOMERULAR MESANGIUM

Induction of mouse monocyte-macrophage replication by a mesangial cell-derived factor. Ooi BS, et al. **J Lab Clin Med** 1987 Oct;110(4):466–74

GLOMERULONEPHRITIS

Hepatitis B virus-related glomerulopathy in patients with systemic lupus erythematosus. Mac-Moune Lai F, et al. **Am J Clin Pathol** 1987 Oct;88(4):412–20
Anti-basement membrane glomerulopathy in experimental trypanosomiasis. Bruijn JA, et al. **J Immunol** 1987 Oct 1; 139(7):2482–8

GLOMERULONEPHRITIS, IGA

Prognosis in IgA nephropathy [letter] Kher KK, et al. **J Pediatr** 1987 Oct;111(4):637–8

GLOSSECTOMY

Total glossectomy. Rodriguez R, et al. **Am J Surg** 1987 Oct; 154(4):415–8

GLOTTIS

Electrolaryngography in near-total laryngectomy with myo-mucosal valved neoglottis. Singh W. **J Laryngol Otol** 1987 Aug;101(8):815–8

GLUCAGON

Indomethacin, hypoglycemia, quadriplegia [letter] Barlascini CO Jr, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):746
Decreased potency of glucagon on transformed-induced MDCK cells does not reflect an alteration of adenylate cyclase components. Beckner SK, et al. **Endocrinology** 1987 Oct;121(4):1438–46

GLUCOCORTICOIDS

Glucocorticoids suppress calcium mobilization and phospholipid hydrolysis in anti-Ig antibody-stimulated B cells. Dennis G, et al. **J Immunol** 1987 Oct 15; 139(8):2516–23

GLUCOCORTICOIDS, TOPICAL

Betamethasone dipropionate in optimized vehicle. Intermittent pulse dosing for extended maintenance treatment of psoriasis. Katz HI, et al. **Arch Dermatol** 1987 Oct;123(10):1308–11
Are generic formulations equivalent to trade name topical glucocorticoids? Stoughton RB. **Arch Dermatol** 1987 Oct; 123(10):1312–4
Nebulised budesonide in severe infantile asthma [letter] Godfrey S, et al. **Lancet** 1987 Oct 10;2(8563):851–2

GLUCONEOGENESIS

In vivo gluconeogenesis under different nutritional regimens during murine schistosomiasis. Thompson SN. **Am J Trop Med Hyg** 1987 Sep;37(2):327–34

GLUCOSE

Leucine, glucose, and energy metabolism after 3 days of fasting in healthy human subjects. Nair KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):557–62
Effects of glucose and glucose polymers on calcium absorption in healthy subjects. Wood RJ, et al. **Am J Clin Nutr** 1987 Oct;46(4):699–701
Analgesic doses of epidural morphine do not affect local glucose utilization in the spinal cord in rats. Kuroda Y, et al. **Anesth Analg** 1987 Nov;66(11):1175–9
Defective glucose utilization in patients with functioning beta-cell tumors persists after tumor excision. McGee GS, et al. **Ann Surg** 1987 Oct;206(4):449–57
Effects of glucose and diabetes on binding of naloxone and dihydromorphine to opiate receptors in mouse brain. Brase DA, et al. **Diabetes** 1987 Oct;36(10):1173–7
Effects of tolazamide and exogenous insulin on pattern of postprandial carbohydrate metabolism in patients with non-insulin-dependent diabetes mellitus. Results of randomized crossover trial. Firth R, et al. **Diabetes** 1987 Oct;36(10):1130–8
Effects of fasting on plasma glucose and prolonged tracer measurement of hepatic glucose output in NIDDM. Glauber H, et al. **Diabetes** 1987 Oct;36(10):1187–94
Estradiol stimulation of glucose transport in rat uterus. Meier DA, et al. **Endocrinology** 1987 Oct;121(4):1366–74
Prolactin (in vitro) decreases the glucose stimulation threshold, enhances insulin secretion, and increases dye coupling among islet B cells. Sorenson RL, et al. **Endocrinology** 1987 Oct;121(4):1447–53
Long-term effect of insulin on glucose transport and insulin binding in cultured adipocytes from normal and obese humans with and without non-insulin-dependent diabetes. Sinha MK, et al. **J Clin Invest** 1987 Oct;80(4):1073–81
Cerebellar glucose metabolism in chronic aphasia. Metter EJ, et al. **Neurology** 1987 Oct;37(10):1599–606
Dextrose administration increases sensory/motor impairment and paraplegia after infrarenal aortic occlusion in the rabbit. Lundy EF, et al. **Surgery** 1987 Oct;102(4):737–42

GLUCOSE TOLERANCE TEST

Loss of early phase of insulin release in humans impairs glucose tolerance and blunts thermic effect of glucose. Calles-Escandon J, et al. **Diabetes** 1987 Oct;36(10):1167–72
Insulin resistance is the main determinant of impaired glucose tolerance in patients with liver cirrhosis. Marchesini G, et al. **Dig Dis Sci** 1987 Oct;32(10):1118–24

GLUCOSEPHOSPHATASE DEFICIENCY

Prolongation of normoglycemia in patients with type I glycogen storage disease. Chen YT, et al. **J Pediatr** 1987 Oct;111(4):567–70

GLUTAMATE DEHYDROGENASE

Glutamate dehydrogenase in OPCA [letter] Finocchiaro G, et al. **Neurology** 1987 Oct;37(10):1687

GLUTARATES

Glutaric aciduria type I: clinical heterogeneity and neuroradiologic features. Amir N, et al. **Neurology** 1987 Oct;37(10):1654–7

GLUTATHIONE PEROXIDASE

Selenium status, lipid peroxides concentration, and glutathione peroxidase activity in the blood of power station and rubber factory workers. Zachara BA, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):223–9

GLYCERYL TRINITRATE

Intranasal nitroglycerine attenuates pressor response to

tracheal intubation in beta-blocker treated hypertensive patients. Grover VK, et al. **Anaesthesia** 1987 Aug; 42(8):884–7

Comparison of nitroglycerin, morphine and furosemide in treatment of presumed pre-hospital pulmonary edema. Hoffman JR, et al. **Chest** 1987 Oct;92(4):586–93

GLYCOLIPIDS

Mycobacterial carbohydrate antigens for serological testing of patients with leprosy. Levis WR, et al. **J Infect Dis** 1987 Nov;156(5):763–9

GLYCOLS

Endocrine and psychologic responses of patients to cardiac pacemaker implantation. Lanuza DM, et al. **Heart Lung** 1987 Sep;16(5):496–505

GLYCOLYSIS

Apical Na+/H+ antiporter and glycolysis-dependent H+-ATPase regulate intracellular pH in the rabbit S3 proximal tubule. Kurtz I. **J Clin Invest** 1987 Oct; 80(4):928–35

GLYCOPROTEINS

Conversion of the active to latent plasminogen activator inhibitor from human endothelial cells. Levin EG, et al. **Blood** 1987 Oct;70(4):1090–8

Platelet-associated and plasma anti-glycoprotein autoantibodies in chronic ITP. McMillan R, et al. **Blood** 1987 Oct;70(4):1040–5

Schistosoma mansoni polypeptides immunogenic in mice vaccinated with radiation-attenuated cercariae. Dalton JP, et al. **J Immunol** 1987 Oct 1;139(7):2474–81

Expression of carbohydrate differentiation antigens during ontogeny of the murine thymus. Lefrancois L. **J Immunol** 1987 Oct 1;139(7):2220–9

Enzymatic modification of glycocalyx in the treatment of experimental endocarditis due to viridans streptococci. Dall L, et al. **J Infect Dis** 1987 Nov;156(5):736–40

Childhood stroke associated with protein C or S deficiency. Israels SJ, et al. **J Pediatr** 1987 Oct;111(4):562–4

GLYCOSIDE HYDROLASES

Passage of salivary amylase through the stomach in humans. Fried M, et al. **Dig Dis Sci** 1987 Oct;32(10):1097–103

GLYCOSPHINGOLIPIDS

Evidence that expression of asialo-GM1 may be associated with cell activation. Correlation of asialo-GM1 expression with increased total cellular RNA and protein content in normal thymocyte and spleen cell populations. Stout RD, et al. **J Immunol** 1987 Oct 1;139(7):2123–9

GLYCOSYLATION

Further studies on the role of glycosylation in thyroxine-binding globulin secretion by human hepatoma (HEP G2) cells. Bartalena L, et al. **Endocrinology** 1987 Oct;121(4):1497–502

GLYCYRRHIZA

Mineralocorticoid activity of liquorice: 11-beta-hydroxysteroid dehydrogenase deficiency comes of age. Stewart PM, et al. **Lancet** 1987 Oct 10;2(8563):821–4

GOATS

Lentivirus infection augments concurrent antigen-induced arthritis. Banks KL, et al. **Arthritis Rheum** 1987 Sep; 30(9):1046–53

GOITER

Neonatal hypothyroidism after treatment by amiodarone during pregnancy [letter] Laurent M, et al. **Am J Cardiol** 1987 Oct 1;60(10):942

Acute goiter hematoma following blunt neck trauma. Behrends RL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1300–1

GOITER, NODULAR

Toxic multinodular goiter: a variant of autoimmune hyperthyroidism. Kraiem Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):659–64

GOLD

Three monoclonal antibodies with specific binding activity to the excretory system of Schistosoma mansoni: an immunoelectron microscopic study using the gold labeling technique. de Water R, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):345–52

GOLD THIOMALATE

Effects of gold sodium thiomalate on interferon stimulation of C2 synthesis and HLA-DR expression by human monocytes. Sanders KM, et al. **Arthritis Rheum** 1987 Sep; 30(9):1032–9

Effects of auranofin and myochrysine on intestinal transport and morphology in the rat. Ammon HV, et al. **Gut** 1987 Jul;28(7):829–34

GONADAL DYSGENESIS

A unified approach to early reconstructive surgery of the child with ambiguous genitalia. Oesterling JE, et al. **J Urol** 1987 Oct;138(4 Pt 2):1079–82

The diagnosis and treatment of infants with intersex abnormalities. Donahoe PK. **Pediatr Clin North Am** 1987 Oct;34(5):1333–48

GONADOTROPINS

Pathophysiologic features of episodic gonadotropin secretion in man. Veldhuis JD. **Am J Med Sci** 1987 Sep;294(3):150–60 (14 ref.)

GONADOTROPINS, CHORIONIC

The expression of subunits of human chorionic gonadotropin (hCG) by nontrophoblastic, nonendocrine, and endocrine tumors. Heitz PU, et al. **Am J Clin Pathol** 1987 Oct; 88(4):467–72

Commentary on HCG stimulation in children with cryptorchidism [letter] **Clin Pediatr (Phila)** 1987 Oct; 26(10):517

HCG stimulation in children with cryptorchidism. Urban MD, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):512–4

Similarity of the clearance rates of free alpha-subunit and alpha-subunit dissociated from intact human chorionic gonadotropin, despite differences in sialic acid contents. Blithe DL, et al. **Endocrinology** 1987 Oct;121(4):1215–20

Selective stimulation of luteal androgen biosynthesis by luteinizing hormone: comparison of hormonal regulation of P45017 alpha activity in corpora lutea and follicles. Khan I, et al. **Endocrinology** 1987 Oct;121(4):1312–9

The O-linked oligosaccharide structures are striking different on pregnancy and choriocarcinoma HCG. Cole LA. **J Clin Endocrinol Metab** 1987 Oct;65(4):811–3

In vitro net progesterone production by human corpora lutea: effects of human chorionic gonadotropin, dibutyryl adenosine 3',5'-monophosphate, cholera toxin, and forskolin. Vega M, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):747–52

GONORRHEA

Disseminated multiple antibiotic-resistant gonococcal infection: needed changes in antimicrobial therapy. Bush LM, et al. **Ann Intern Med** 1987 Nov;107(5):692–3

Disseminated gonococcal infection in elderly patients [letter] Aguirre Errasti C, et al. **Arch Intern Med** 1987 Oct; 147(10):1856, 1858

Corneal ulceration caused by penicillin-resistant Neisseria gonorrhoeae. Case report. Ansons AM. **Arch Ophthalmol** 1987 Oct;105(10):1325–6

Dipstick leukocyte esterase activity in first-catch urine specimens. A useful screening test for detecting sexually transmitted disease in the adolescent male. Sadof MD, et al. **JAMA** 1987 Oct 9;258(14):1932–4

Gonorrhea and syphilis in incarcerated urban adolescents: prevalence and physical signs. Alexander-Rodriguez T, et al. **Pediatrics** 1987 Oct;80(4):561–4

GOUT

Aseptic loosening of a total hip prosthesis secondary to tophaceous gout. A case report. Ortman BL, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1096–9

GRAAFIAN FOLLICLE

Selective stimulation of luteal androgen biosynthesis by luteinizing hormone: comparison of hormonal regulation of P45017 alpha activity in corpora lutea and follicles. Khan I, et al. **Endocrinology** 1987 Oct;121(4):1312–9

Flow cytometric analysis of deoxyribonucleic acid in human granulosa cells from in vitro fertilization cycles: relationships to oocyte maturity and fertilizability and to follicular fluid steroids. Ben-Rafael Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):602–5

GRAFT OCCLUSION, VASCULAR

Thrombosed, ruptured atheromatous plaques in saphenous vein coronary artery bypass grafts: ten years' experience. Walts AE, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):718–23

Magnetic resonance imaging to evaluate patency of aortocoronary bypass grafts. Rubinstein RI, et al. **Circulation** 1987 Oct;76(4):786–91

The microbiology of explanted vascular prostheses. Kaebnick HW, et al. **Surgery** 1987 Oct;102(4):756–62

GRAFT REJECTION

Age-associated decline in cardiac allograft rejection. Renlund DG, et al. **Am J Med** 1987 Sep;83(3):391–8

Acanthamoeba keratitis masquerading as corneal homograft rejection. Case report. Solomon JM, et al. **Arch Ophthalmol** 1987 Oct;105(10):1326–7

A prospective study on the use of monoclonal anti-T3-cell antibody (OKT3) to treat steroid-resistant liver transplant rejection. Colonna JO 2d, et al. **Arch Surg** 1987 Oct; 122(10):1120–3

GRAFT SURVIVAL

Prolongation of pig-to-dog renal xenograft survival by modification of the inflammatory mediator response. Makowka L, et al. **Ann Surg** 1987 Oct;206(4):482–95

Reversing the detrimental effect of adriamycin on skin grafts in rats. Matos M, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):591–4

GRAFT VS HOST DISEASE

Cutaneous graft versus host disease. Harper JI. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):401–2 (21 ref.)

L3T4-positive T cells participate in the induction of graft-vs-host disease in response to minor histocompatibility antigens. Hamilton BL. **J Immunol** 1987 Oct 15;139(8):2511–5

GRANULOCYTES

Prevention of release of granulocyte aggregants into sheep lung lymph following endotoxemia by N-acetylcysteine. Lucht WD, et al. **Am J Med Sci** 1987 Sep;294(3):161–7

Effects of leukotriene B4 inhalation. Airway sensitization and lung granulocyte infiltration in the guinea pig. Silbaugh SA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):930–4

GRANULOMA

Collagen isotypes, laminin, and fibronectin in granulomas of the liver and intestines of Schistosoma mansoni-infected mice. Grimaud JA, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):335–44

Case 18-1987 [letter] Churg J. **N Engl J Med** 1987 Nov 5; 317(19):1226–7

GRANULOMATOUS DISEASE, CHRONIC

Ascites as a presenting sign of peritonitis in chronic granulomatous disease of childhood. Rossi TM, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):544–5

Recombinant interferon gamma augments phagocyte superoxide production and X-chronic granulomatous disease gene expression in X-linked variant chronic granulomatous disease. Ezekowitz RA, et al. **J Clin Invest** 1987 Oct;80(4):1009–16

Chronic granulomatous disease in an adult. Nerurkar LS, et al. **South Med J** 1987 Oct;80(10):1296–302

GRANULOSA CELLS

Concomitant effects of growth hormone on secretion of insulin-like growth factor I and progesterone by cultured porcine granulosa cells. Hsu CJ, et al. **Endocrinology** 1987 Oct;121(4):1343–8

The role of thyroid hormone as a biological amplifier of the actions of follicle-stimulating hormone in the functional differentiation of cultured porcine granulosa cells. Maruo T, et al. **Endocrinology** 1987 Oct;121(4):1233–41

Flow cytometric analysis of deoxyribonucleic acid in human granulosa cells from in vitro fertilization cycles: relationships to oocyte maturity and fertilizability and to follicular fluid steroids. Ben-Rafael Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):602–5

GRAVES' DISEASE

HLA immunogenetic heterogeneity within patients with Graves' disease [letter] Davies TF. **Arch Intern Med** 1987 Oct;147(10):1845

Human retroocular fibroblasts in vitro: a model for the study of Graves' ophthalmopathy. Bahn RS, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):665–70

Polymorphism of the T cell receptor beta-chain in Graves' disease. Demaine A, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):643–6

Toxic multinodular goiter: a variant of autoimmune hyperthyroidism. Kraiem Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):659–64

Reevaluation of the effects of methylmercaptoimidazole and propylthiouracil in patients with Graves' hyperthyroidism. Okamura K, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):719–23

Long term treatment of Graves' disease with iopanoic acid (Telepaque). Wang YS, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):679–82

Hyperthyroxinemic mice have reduced natural killer cell activity. Evidence for a defective trigger mechanism. Stein-Streilein J, et al. **J Immunol** 1987 Oct 1;139(7):2502–7

GROUP PRACTICE

What faculty members value in practice plans. Bunch WH, et al. **J Med Educ** 1987 Oct;62(10):799–804

GROWTH

Taurine supplementation, fat absorption, and growth in cystic fibrosis. Thompson GN, et al. **J Pediatr** 1987 Oct; 111(4):501–6

Birth weight and subsequent growth among Navajo children. Peck RE, et al. **Public Health Rep** 1987 Sep–Oct; 102(5):500–7

Pediatric renal transplantation with an emphasis on the prognosis of patients with chronic renal insufficiency since infancy. Tagge EP, et al. **Surgery** 1987 Oct;102(4):692–8

GROWTH DISORDERS

Growth hormone treatment in short children: relationship between growth and serum insulin-like growth factor I and II levels. Albertsson-Wikland K, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):671–8

Low-dose oral clonidine: effective growth hormone releasing agent in children but not in adolescents. Batista MC, et al. **J Pediatr** 1987 Oct;111(4):564–7

GROWTH SUBSTANCES

The effect of lithium on growth factor production in long-term bone marrow cultures. McGrath HE, et al. **Blood** 1987 Oct;70(4):1136–42

Thymic stroma-derived T cell growth factor (TSTGF). I. Functional distinction of TSTGF from interleukins 2 and 4 and its preferential growth-promoting effect on helper T cell clones. Ogata M, et al. **J Immunol** 1987 Oct 15; 139(8):2675–82

The partial dependency of human prostatic growth factor on steroid hormones in stimulating thymidine incorporation into DNA. Hierowski MT, et al. **J Urol** 1987 Oct; 138(4):909–12

GUANINE NUCLEOTIDE REGULATORY PROTEIN

Identification of variants of the basophilic leukemia (RBL-2H3) cells that have defective phosphoinositide responses to antigen and stimulants of guanosine 5'-triphosphate-regulatory proteins. Woldemussie E, et al. **J Immunol** 1987 Oct 1;139(7):2431–8

GUANOSINE CYCLIC MONOPHOSPHATE

Regulation of guanylate cyclase by atrial natriuretic factor and the role of cyclic GMP in vasodilation. Murad F, et al. **Am J Med Sci** 1987 Sep;294(3):139–43 (48 ref.)

Increased plasma cyclic guanosine monophosphate concentrations in children with high levels of circulating atrial natriuretic peptide. Weil J, et al. **Pediatrics** 1987 Oct; 80(4):545–8

GUANYL CYCLASE

Regulation of guanylate cyclase by atrial natriuretic factor and the role of cyclic GMP in vasodilation. Murad F, et al. **Am J Med Sci** 1987 Sep;294(3):139–43 (48 ref.)

H-2 ANTIGENS

Genetic analysis of the H-2D region using a new intra-D-region recombinant mouse strain. Duran LW, et al. **J Immunol** 1987 Oct 15;139(8):2818–24

Interferon-gamma, interferon-alpha/beta, and tumor necrosis factor differentially affect major histocompatibility complex class I expression in murine leukemia virus-induced tumor cell lines. Klyczek KK, et al. **J Immunol** 1987 Oct 15;139(8):2641–8

Leucyl-leucine methyl ester treatment of donor cells permits establishment of immunocompetent parent——F1 chimeras that are selectively tolerant of host alloantigens. Thiele DL, et al. **J Immunol** 1987 Oct 1;139(7):2137–42

H(+)-TRANSPORTING ATPASE

Apical Na+/H+ antiporter and glycolysis-dependent H+-ATPase regulate intracellular pH in the rabbit S3 proximal tubule. Kurtz I. **J Clin Invest** 1987 Oct; 80(4):928–35

HAEMOPHILUS INFECTIONS

Haemophilus aegyptius bacteraemia in Brazilian purpuric fever. Brazilian Purpuric Fever Study Group. **Lancet** 1987 Oct 3;2(8562):761–3

Rifampin prophylaxis against Haemophilus influenzae type B [letter] Keller DM. **N Engl J Med** 1987 Nov 5; 317(19):1225

Safety and efficacy of Haemophilus influenzae type b polysaccharide vaccine. Granoff DM, et al. **Pediatrics** 1987 Oct;80(4):590–2

HAEMOPHILUS INFLUENZAE

Resistance of clinical isolates of Haemophilus influenzae in United Kingdom 1986. Powell M, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):176–9

Outer membrane protein and lipooligosaccharide analysis of paired nasopharyngeal and middle ear isolates in otitis media due to nontypable Haemophilus influenzae: pathogenetic and epidemiological observations. Murphy TF, et al. **J Infect Dis** 1987 Nov;156(5):723–31

Safety and efficacy of Haemophilus influenzae type b polysaccharide vaccine. Granoff DM, et al. **Pediatrics** 1987 Oct;80(4):590–2

HALLUCINATIONS

Auditory hallucinations and subvocal speech [letter] Evenson RC. **Am J Psychiatry** 1987 Oct;144(10):1364–5

Hallucinations during morphine administration [letter] Waller SL, et al. **Lancet** 1987 Oct 3;2(8562):801

Brainstem auditory hallucinosis. Lanska DJ, et al. **Neurology** 1987 Oct;37(10):1685

HALOPERIDOL

Abnormal prolactin response to haloperidol challenge in men with schizophrenia. Keks NA, et al. **Am J Psychiatry** 1987 Oct;144(10):1335–7

Familial schizophrenia and treatment response. Silverman JM, et al. **Am J Psychiatry** 1987 Oct;144(10):1271–6

HALOTHANE

A comparison of halothane and trichloroethylene with isoflurane. A study of drawover air anaesthesia with the Triservice anaesthetic apparatus. Tighe SQ, et al. **Anaesthesia** 1987 Aug;42(8):887–91

Cardiovascular responses to acute loading with nifedipine alone and nifedipine plus propranolol during inhalation anesthesia in monkeys. DeWolf AM, et al. **Anesth Analg** 1987 Nov;66(11):1096–103

The effect of nitrous oxide on cortical cerebral blood flow during anesthesia with halothane and isoflurane, with and without morphine, in the rabbit. Drummond JC, et al. **Anesth Analg** 1987 Nov;66(11):1083–9

The effects of PaCO2 on the cerebrovascular response to nitrous oxide in the halothane-anesthetized rabbit. Todd MM. **Anesth Analg** 1987 Nov;66(11):1090–5

Increased incidence of masseter spasm in children with strabismus anesthetized with halothane and succinylcholine. Carroll JB. **Anesthesiology** 1987 Oct; 67(4):559–61

Comparison of rapid and conventional inhalation inductions of halothane oxygen anesthesia in healthy men and women. Ruffle JM, et al. **Anesthesiology** 1987 Oct;67(4):584–7

The intracranial pressure effects of isoflurane and halothane administered following cryogenic brain injury in rabbits. Scheller MS, et al. **Anesthesiology** 1987 Oct;67(4):507–12

Halothane hepatitis in children [letter] Mayhew JF. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):392–3

Guidelines on halothane hepatitis [letter] Crossley AW, et al. **Lancet** 1987 Oct 17;2(8564):908

HAMARTOMA

Pedunculated intraluminal oesophageal hamartoma. Gupta AK, et al. **J Laryngol Otol** 1987 Aug;101(8):851–4

HAMSTERS

Species-specificity of corticosteroid receptors in hamster and rat brains. Sutanto W, et al. **Endocrinology** 1987 Oct; 121(4):1405–11

HAND

Myelopathy hand [editorial] **Lancet** 1987 Sep 26; 2(8561):721–2

Acute management of dopamine infiltration injury with Regitine. Siwy BK, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):610–2

HAND DEFORMITIES, CONGENITAL

Autosomal dominant ectrodactyly and absence of long bones of upper or lower limbs: further clinical delineation. Hoyme HE, et al. **J Pediatr** 1987 Oct;111(4):538–43

HAND INJURIES

Lionfish envenomation. Kasdan ML, et al. **Plast Reconstr Surg** 1987 Oct;80(4):613–4

HANDICAPPED

The disability of short stature. Law CM. **Arch Dis Child** 1987 Aug;62(8):855–9 (25 ref.)

A small-scale vehicle for assessing and training driving skills among the disabled. Hale PN Jr, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):741–2

Physician/school teacher collaboration. Some practical considerations. Marshall RM, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):524–7

The graying of America. Opportunities for physical therapy. Jette AM, et al. **Phys Ther** 1987 Oct;67(10):1537–42

HAPTENS

A severe reaction to dextran despite hapten inhibition. Bernstein RL, et al. **Anesthesiology** 1987 Oct;67(4):567–9

HAZARDOUS WASTE

Right-to-know rules cover hospital employees. Holthaus D. **Hospitals** 1987 Oct 20;61(20):58

HEAD

Papers of the Society of Head and Neck Surgeons. 33rd annual meeting. London, England, April 25–30, 1987. **Am J Surg** 1987 Oct;154(4):341–462

The significance of head and eye turning in seizures. McLachlan RS. **Neurology** 1987 Oct;37(10):1617–9

More on human immunodeficiency virus embryopathy. Iosub S, et al. **Pediatrics** 1987 Oct;80(4):512–6

HEAD AND NECK NEOPLASMS

Papers of the Society of Head and Neck Surgeons. 33rd annual meeting. London, England, April 25–30, 1987. **Am J Surg** 1987 Oct;154(4):341–462

Lung cancer in patients with head and neck cancer. Incidence and long-term survival. Atabek U, et al. **Am J Surg** 1987 Oct;154(4):434–8

Microsurgery for macrodefects: microvascular free-tissue transfer for massive defects of the head and neck. Hardesty RA, et al. **Am J Surg** 1987 Oct;154(4):399–405

Response to radiotherapy of head and neck tumors in AIDS patients. Hommel DJ, et al. **Am J Surg** 1987 Oct; 154(4):443–6

Metastatic patterns in squamous cell cancer of the head and neck. Kotwall C, et al. **Am J Surg** 1987 Oct;154(4):439–42

Reconstruction in the head and neck regions with free radial forearm flaps and split-rib bone grafts. Lind MG, et al. **Am J Surg** 1987 Oct;154(4):459–62

In search of the first head and neck surgeon. Nelson WR. **Am J Surg** 1987 Oct;154(4):342–6

Microscopically oriented histologic surgery for head and neck mucosal cancer. Davidson TM, et al. **Cancer** 1987 Oct 15;60(8):1856–61

Serum enzymes in head and neck cancer. II. Aliesterase. Lal H, et al. **J Laryngol Otol** 1987 Aug;101(8):819–22

HEAD INJURIES

Mania and head trauma [letter] Bell CC, et al. **Am J Psychiatry** 1987 Oct;144(10):1378–9

Carbidopa-levodopa therapy for movement disorders [letter] Sohn DG, et al. **Arch Phys Med Rehabil** 1987 Oct; 68(10):745–6

Medical and economic parameters of motorcycle-induced trauma. Bried JM, et al. **Clin Orthop** 1987 Oct;(223):252–6

Postcraniotomy mycetoma of the scalp and osteomyelitis due to Pseudallescheria boydii [letter] Fernández-Guerrero ML, et al. **J Infect Dis** 1987 Nov;156(5):855

Essential fatty acid status in isolated closed head injury. Alden PB, et al. **J Trauma** 1987 Sep;27(9):1039–43

Correlation of cerebral perfusion pressure and Glasgow Coma Scale to outcome. Changaris DG, et al. **J Trauma** 1987 Sep;27(9):1007–13

Steroid administration potentiates urinary nitrogen losses in head-injured children. Ford EG, et al. **J Trauma** 1987 Sep; 27(9):1074–7

Poor prediction of positive computed tomographic scans by clinical criteria in symptomatic pediatric head trauma. Rivara F, et al. **Pediatrics** 1987 Oct;80(4):579–84

HEADACHE

Headache angina. Blacky RA, et al. **Am J Cardiol** 1987 Sep 15;60(8):730

An unusual cause of headache: a dentigerous cyst in the maxillary sinus. Freedland ES, et al. **Ann Emerg Med** 1987 Oct;16(10):1174–6

Analgesic effect of somatostatin analogue (octreotide) in headache associated with pituitary tumours. Williams G, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):247–8

Aspartame and susceptibility to headache. Schiffman SS, et al. **N Engl J Med** 1987 Nov 5;317(19):1181–5

HEALTH

Inner city medicine: off the back burner. Delamothe T. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):321–2

Public policies and the health of children. Committee on Child Welfare, Ontario Medical Association [editorial] **Can Med Assoc J** 1987 Sep 15;137(6):481–2

The health of children of low-income families. Shah CP, et al. **Can Med Assoc J** 1987 Sep 15;137(6):485–90 (65 ref.)

Comparison of hypertension prevalence and control in 5,237 rural and urban Alabama residents. Barton SN, et al. **South Med J** 1987 Oct;80(10):1220–3

HEALTH EDUCATION

New guidelines for the treatment of high blood cholesterol in adults from the National Cholesterol Education Program. From controversy to consensus. Cleeman JI, et al. **Circulation** 1987 Oct;76(4):960–2 (0 ref.)

Newspapers' physician-reporters focus on finding facts, not offering own professional advice [news] Goldsmith MF. **JAMA** 1987 Oct 23–30;258(16):2183–4, 2187–8

Physician leadership in preventing AIDS [editorial] Koop CE. **JAMA** 1987 Oct 16;258(15):2111

The Medicaid program and consumer needs: a survey among residents of a poor Chicago neighborhood. Reis J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):530–8
Teaching treatment of mild, acute diarrhea and secondary dehydration to homeless parents. Smith LG. **Public Health Rep** 1987 Sep–Oct;102(5):539–42

HEALTH FACILITIES

Take a teaching ward round. Rees J. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):424–5

HEALTH INSURANCE FOR AGED AND DISABLED, TITLE 18

Medicare-supported HMOs: should physicians give up on the frail elderly? Peck RL. **Geriatrics** 1987 Oct;42(10):95–8
PRRB caseload down in FY 1987. Holthaus D. **Hospitals** 1987 Oct 20;61(20):60
More physicians are assigning Medicare claims. Nelson S. **Hospitals** 1987 Oct 20;61(20):64
Physician payment reform: HCFA's next surgery. Sandrick K. **Hospitals** 1987 Oct 20;61(20):52–6

HEALTH MAINTENANCE ORGANIZATIONS

Medicare-supported HMOs: should physicians give up on the frail elderly? Peck RL. **Geriatrics** 1987 Oct;42(10):95–8
AZ Medicaid HMO quits the business. Traska MR. **Hospitals** 1987 Oct 20;61(20):49
Nutrition services in health maintenance organizations and alternative health care delivery systems: technical support paper. **J Am Diet Assoc** 1987 Oct;87(10):1392–3
Position of the American Dietetic Association: Nutrition services in health maintenance organizations and alternative health care delivery systems. **J Am Diet Assoc** 1987 Oct; 87(10):1391

HEALTH MANPOWER

CDC recommendations on prevention of HIV transmission [letter] Slovis CM. **Ann Emerg Med** 1987 Nov;16(11):1311
Billboards recruit travelers for work. Droste T. **Hospitals** 1987 Oct 20;61(20):42
Hepatitis B vaccine and health workers' compensation claims [letter] Birch S. **Lancet** 1987 Oct 17;2(8564):913–4

HEALTH OCCUPATIONS

Continuing education through Telemedicine for Ontario. Lindsay EA, et al. **Can Med Assoc J** 1987 Sep 15; 137(6):503–6

HEALTH PLANNING ORGANIZATIONS

Developing policies on employees with AIDS. Droste T. **Hospitals** 1987 Oct 20;61(20):61–2

HEALTH POLICY

Is our AIDS policy ethical? [editorial] Emanuel EJ, et al. **Am J Med** 1987 Sep;83(3):519–20
Mental illness awareness week [editorial] Fink PJ. **Am J Psychiatry** 1987 Oct;144(10):1298–300
Prevention and control of acquired immunodeficiency syndrome. An interim report. **JAMA** 1987 Oct 16; 258(15):2097–103

HEALTH PROMOTION

The National AIDS Information Campaign. Once upon a time in America. Dan BB. **JAMA** 1987 Oct 9;258(14):1942
The graying of America. Opportunities for physical therapy. Jette AM, et al. **Phys Ther** 1987 Oct;67(10):1537–42
The family team approach to fitness: a proposal. Crockett SJ. **Public Health Rep** 1987 Sep–Oct;102(5):546–51

HEALTH RESOURCES

Prediction of resources needed for treatment of renal failure [letter] **Br Med J [Clin Res]** 1987 Jul 25;295(6592):271

HEALTH SERVICES

Men's reproductive health services in family planning settings: a pilot study. Swanson JM, et al. **Am J Public Health** 1987 Nov;77(11):1462–3
Why should doctors get involved in medical administration? Roberts P. **Can Med Assoc J** 1987 Oct 15;137(8):754

HEALTH SERVICES ACCESSIBILITY

Access to emergency medical care: emergency physicians and uncompensated care. American College of Emergency Physicians. **Ann Emerg Med** 1987 Nov;16(11):1302–4

HEALTH SERVICES FOR THE AGED

Assuring the quality of health care for older persons. An expert panel's priorities. Fink A, et al. **JAMA** 1987 Oct 9;258(14):1905–8
Elderly care: similarities and solutions in Denmark and the United States. Raffel NK, et al. **Public Health Rep** 1987 Sep–Oct;102(5):494–500

HEALTH SERVICES RESEARCH

The Medicaid program and consumer needs: a survey among residents of a poor Chicago neighborhood. Reis J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):530–8

HEARING

Brainstem auditory hallucinosis. Lanska DJ, et al. **Neurology** 1987 Oct;37(10):1685

HEARING DISORDERS

Tuning fork tests in children (an evaluation of their usefulness). Capper JW, et al. **J Laryngol Otol** 1987 Aug; 101(8):780–3

HEARING LOSS, PARTIAL

Hearing and functional assessment of the elderly [letter] Rosch PJ. **Arch Intern Med** 1987 Oct;147(10):1858–9

HEARING LOSS, SENSORINEURAL

Perilymph fistula: an important cause of deafness and dizziness in children. Parnes LS, et al. **Pediatrics** 1987 Oct; 80(4):524–8

HEARING TESTS

Tuning fork tests in children (an evaluation of their usefulness). Capper JW, et al. **J Laryngol Otol** 1987 Aug; 101(8):780–3

HEART

Increased afferent vagal responses produced by epicardial application of nicotine on the canine posterior left ventricle. Inoue H, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):757–64
Thallium imaging with single photon emission computed tomography. Iskandrian AS, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):852–65 (42 ref.)
The clinical significance of exercise-induced left ventricular wall motion abnormality occurring at a low heart rate. Kimchi A, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):724–30
Evaluation of left ventricular diastolic function: clinical relevance and recent Doppler echocardiographic insights. Labovitz AJ, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):836–51 (110 ref.)
Time course of recovery of "stunned" myocardium following variable periods of ischemia in conscious and anesthetized dogs. Preuss KC, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):696–703
Structural and functional adaptation of the chronically overloaded heart in arterial hypertension. Strauer BE. **Am Heart J** 1987 Oct;114(4 Pt 2):948–57
Dissociation between global and regional systolic and diastolic ventricular function during coronary occlusion and reperfusion. Verani MS, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):687–95
Longitudinal changes in left ventricular architecture and function in peripartum cardiomyopathy. Cole P, et al. **Am J Cardiol** 1987 Oct 1;60(10):871–6
Cardiorespiratory response to early exercise testing after orthotopic cardiac transplantation. Degre SG, et al. **Am J Cardiol** 1987 Oct 1;60(10):926–8
Echocardiographic features of idiopathic hemochromatosis. Olson LJ, et al. **Am J Cardiol** 1987 Oct 1;60(10):885–9
Electrophysiologic aspects of moricizine HCl. Rosenshtraukh LV, et al. **Am J Cardiol** 1987 Oct 16;60(11):27F–34F (43 ref.)
Rest and exercise left ventricular ejection fraction before and after therapy in young adults with hyperthyroidism and hypothyroidism. Smallridge RC, et al. **Am J Cardiol** 1987 Oct 1;60(10):929–31
Age-associated decline in cardiac allograft rejection. Renlund DG, et al. **Am J Med** 1987 Sep;83(3):391–8
Refractory symptomatic ventricular tachycardia and ventricular fibrillation in elderly patients. Tresch DD, et al. **Am J Med** 1987 Sep;83(3):399–404
5-Fluorouracil cardiotoxicity: left ventricular dysfunction and effect of coronary vasodilators. Patel B, et al. **Am J Med Sci** 1987 Oct;294(4):238–43
Idiopathic cardiomyopathy and panic disorder: clinical association in cardiac transplant candidates. Kahn JP, et al. **Am J Psychiatry** 1987 Oct;144(10):1327–30
Inaccuracy of QRS interval as TCA toxicity indicator [letter] Emerson TS. **Ann Emerg Med** 1987 Nov;16(11):1312–3
Congestive cardiomyopathy and illness related to the acquired immunodeficiency syndrome (AIDS) associated with isolation of retrovirus from myocardium. Calabrese LH, et al. **Ann Intern Med** 1987 Nov;107(5):691–2
Orthotopic cardiac transplantation in patients with large donor/recipient atrial size mismatch: surgical technique. Duncan JM, et al. **Ann Thorac Surg** 1987 Oct;44(4):420–1
Controlled reperfusion following regional ischemia. Lazar HL, et al. **Ann Thorac Surg** 1987 Oct;44(4):350–5
Echocardiography in ischaemic cerebrovascular disease. Fogelholm R, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):305–6
Heart and lung transplantation in patients with end stage lung disease. Penketh A, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):311–4
Microprocessor exercise physiology systems vs a nonautomated system. A comparison of data output. Matthews JI, et al. **Chest** 1987 Oct;92(4):696–703
Serial evaluation of cardiac function with aortic regurgitation caused by serious aortic lesions. A preliminary comparative study with isolated chronic aortic incompetence. Nawa S, et al. **Chest** 1987 Oct;92(4):651–6
Abstracts from the 60th scientific sessions. American Heart Association. Anaheim, November 16–19, 1987. **Circulation** 1987 Oct;76(4 Pt 2):IV1–IV655
Time course of resolution of pulmonary hypertension and right ventricular remodeling after orthotopic cardiac transplantation. Bhatia SJ, et al. **Circulation** 1987 Oct; 76(4):819–26
The functional border zone in conscious dogs. Gallagher KP, et al. **Circulation** 1987 Oct;76(4):929–42
Development of coronary artery disease in cardiac transplant patients receiving immunosuppressive therapy with cyclosporine and prednisone. Uretsky BF, et al. **Circulation** 1987 Oct;76(4):827–34
Regional dysfunction by equilibrium radionuclide angiocardiography: a clinicopathologic study evaluating the relation of degree of dysfunction to the presence and extent of myocardial infarction. Cabin HS, et al. **J Am Coll Cardiol** 1987 Oct;10(4):743–7
Preload dependence of Doppler-derived indexes of left ventricular diastolic function in humans. Choong CY, et al. **J Am Coll Cardiol** 1987 Oct;10(4):800–8
Influence of sampling site and flow area on cardiac output measurements by Doppler echocardiography. Dittmann H, et al. **J Am Coll Cardiol** 1987 Oct;10(4):818–23
Diltiazem and progression of myocardial ischemic damage during coronary artery occlusion and reperfusion in porcine hearts. Garcia-Dorado D, et al. **J Am Coll Cardiol** 1987 Oct;10(4):906–11
Effect of 1.5 tesla nuclear magnetic resonance imaging scanner on implanted permanent pacemakers. Hayes DL, et al. **J Am Coll Cardiol** 1987 Oct;10(4):782–6
Myocardial energy production and consumption remain balanced during positive inotropic stimulation when coronary flow is restricted to basal rates in rabbit heart. Marshall RC, et al. **J Clin Invest** 1987 Oct;80(4):1165–71
Heart transplantation [letter] Lantos J. **Pediatrics** 1987 Oct; 80(4):595–6
Improved interpretation of exercise Tl-201 myocardial perfusion scintigraphy in women: characterization of breast attenuation artifacts. Goodgold HM, et al. **Radiology** 1987 Nov;165(2):361–6

HEART ANEURYSM

Pseudosepsis after myocardial infarction. Unusual presentation of anterior wall rupture and left ventricular pseudoaneurysm. McCriskin JW, et al. **Am J Med** 1987 Sep;83(3):577–80
Paced latissimus dorsi used for dynamic cardiomyoplasty of left ventricular aneurysms. Magovern GJ, et al. **Ann Thorac Surg** 1987 Oct;44(4):379–88
Changes in myocardial oxygen consumption and coronary sinus blood flow before and after resection of left ventricular aneurysm after myocardial infarction. Kawachi K, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):566–70
Left ventricular aneurysm with predominating congestive heart failure. A comparative study of medical and surgical treatment. Louagie Y, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):571–81

HEART ARREST

Prognosis after cardiac arrest due to ventricular tachycardia or ventricular fibrillation associated with acute myocardial infarction (the MILIS Study). Multicenter Investigation of the Limitation of Infarct Size. Tofler GH, et al. **Am J Cardiol** 1987 Oct 1;60(10):755–61
Ischemic optic neuropathy after cardiac arrest. Slavin ML. **Am J Ophthalmol** 1987 Oct 15;104(4):435–6
Sinus arrest associated with betaxolol ophthalmic drops. Zabel RW, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):431
Use of succinylcholine during elective pediatric anesthesia should be reevaluated. Delphin E, et al. **Anesth Analg** 1987 Nov;66(11):1190–2
Magnesium levels in cardiac arrest victims: relationship between magnesium levels and successful resuscitation. Cannon LA, et al. **Ann Emerg Med** 1987 Nov;16(11):1195–9
Natural course of iron delocalization and lipid peroxidation during the first eight hours following a 15-minute cardiac arrest in dogs. Krause GS, et al. **Ann Emerg Med** 1987 Nov;16(11):1200–5
CPR in children. Zaritsky A, et al. **Ann Emerg Med** 1987 Oct;16(10):1107–11
Carbon dioxide elimination during circulatory arrest. Dohi S, et al. **Crit Care Med** 1987 Oct;15(10):944–6

HEART ARREST, INDUCED

Cardioplegia [letter] Garcia-Rinaldi R, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):641–2
Atrial activity during cardioplegia and postoperative arrhythmias. Mullen JC, et al.

J Thorac Cardiovasc Surg 1987 Oct;94(4):558–65
Calcium-induced ventricular contraction during cardioplegic arrest. Torchiana DF, et al. J Thorac Cardiovasc Surg 1987 Oct;94(4):606–13

HEART ATRIUM

Atrial activity during cardioplegia and postoperative arrhythmias. Mullen JC, et al.
J Thorac Cardiovasc Surg 1987 Oct;94(4):558–65

HEART AUSCULTATION

Slow pulse and systolic murmur in a healthy toddler. Schindler AM. Hosp Pract [Off] 1987 Oct 15;22(10):55, 60, 62

HEART BLOCK

Wenckebach block in the distal conduction system complicating a non-Q wave acute myocardial infarction. Strasberg B, et al. Chest 1987 Oct;92(4):745–6
Beat-to-beat changes in atrioventricular nodal excitability and its modulation by concealed conduction during functional 2:1 block in man. Steinman RT, et al.
Circulation 1987 Oct;76(4):759–67
The Wenckebach phenomenon. Conner RP. Heart Lung 1987 Sep;16(5):506–18
Slow pulse and systolic murmur in a healthy toddler. Schindler AM. Hosp Pract [Off] 1987 Oct 15;22(10):55, 60, 62

HEART CATHETERIZATION

The specialized physician assistant: an alternative to the clinical cardiology trainee [editorial] O'Rourke RA.
Am J Cardiol 1987 Oct 1;60(10):901–2
The value of prophylactic antibiotics during the insertion of long-term indwelling silastic right atrial catheters in cancer patients. Al-Sibai MB, et al. Cancer 1987 Oct 15; 60(8):1891–5

HEART CONDUCTION SYSTEM

Augmented preexcitation assessed by scintigraphic phase analysis during atrial pacing. Botvinick E, et al.
Am Heart J 1987 Oct;114(4 Pt 1):738–45
The hemodynamic effects of ventricular pacing with and without atrioventricular synchrony in patients with normal and diminished left ventricular function. DiCarlo LA Jr, et al. Am Heart J 1987 Oct;114(4 Pt 1):746–52
Role of extrastimulus site and tachycardia cycle length in inducibility of atrial preexcitation by premature ventricular stimulation during reciprocating tachycardia. Benditt DG, et al. Am J Cardiol 1987 Oct 1;60(10):811–9
Bigeminal and trigeminal distribution of ventricular extrasystoles as an expression of "atypical" concealed bigeminy. Oreto G, et al. Chest 1987 Oct;92(4):758–61
Beat-to-beat changes in atrioventricular nodal excitability and its modulation by concealed conduction during functional 2:1 block in man. Steinman RT, et al.
Circulation 1987 Oct;76(4):759–67

HEART DEFECTS, CONGENITAL

Cardiovascular findings in the Williams-Beuren syndrome. Maisuls H, et al. Am Heart J 1987 Oct;114(4 Pt 1):897–9
Right and left coronary artery to left ventricle fistula detected by color Doppler flow mapping. Nishikimi T, et al.
Am Heart J 1987 Oct;114(4 Pt 1):890–4
Abstracts. American Academy of Pediatrics, Section on Cardiology, 29th annual meeting, New Orleans, Louisiana, October 30–November 1, 1987. Am J Cardiol 1987 Sep 1;60(7):635–43
Electrophysiologic effects of intravenous verapamil in children after operations for congenital heart disease. Bolens M, et al. Am J Cardiol 1987 Sep 15;60(8):692–6
Acute complications of catheter therapy for congenital heart disease. Fellows KE, et al. Am J Cardiol 1987 Sep 15; 60(8):679–83
Nonutility of cineurograms in children with congenital heart disease. Nussbaum AR, et al. Am J Cardiol 1987 Sep 15; 60(8):684–7
Balloon dilatation in congenital heart disease. Hunter S, et al. Arch Dis Child 1987 Aug;62(8):768–70
Mexiletine: an effective antiarrhythmic drug for treatment of ventricular arrhythmias in congenital heart disease. Moak JP, et al. J Am Coll Cardiol 1987 Oct;10(4):824–9
Actuarial survival, freedom from reoperation, and other events after repair of atrioventricular septal defects. McGrath LB, et al. J Thorac Cardiovasc Surg 1987 Oct; 94(4):582–90
Patterns of pulmonary arterial anatomy and blood supply in complex congenital heart disease with pulmonary atresia. Marino B, et al. J Thorac Cardiovasc Surg 1987 Oct; 94(4):518–20

HEART DISEASES

Abstracts. American Academy of Pediatrics, Section on Cardiology, 29th annual meeting, New Orleans, Louisiana, October 30–November 1, 1987. Am J Cardiol 1987 Sep 1;60(7):635–43
Hydatid cyst of the right atrium diagnosed by echocardiography. Alfonso F, et al. Am J Cardiol 1987 Oct 1;60(10):931–2
Echocardiographic features of idiopathic hemochromatosis. Olson LJ, et al. Am J Cardiol 1987 Oct 1;60(10):885–9
Metabolism in human endomyocardial biopsies and cardiac work. King JW, et al. Am J Med Sci 1987 Oct;294(4):231–7
Idiopathic cardiomyopathy and panic disorder: clinical association in cardiac transplant candidates. Kahn JP, et al. Am J Psychiatry 1987 Oct;144(10):1327–30
Right atrial thrombus: a complication of total parenteral nutrition in an adult. Chamsi-Pasha H, et al.
Br Med J [Clin Res] 1987 Aug 1;295(6593):308
Right atrial thrombus: a complication of total parenteral nutrition [letter] Pennington CR. Br Med J [Clin Res] 1987 Aug 15;295(6595):446–7
Abstracts from the 60th scientific sessions. American Heart Association. Anaheim, November 16–19, 1987.
Circulation 1987 Oct;76(4 Pt 2):IV1–IV655
Learning needs of cardiac patients: a partial replication study. Karlik BA, et al. Heart Lung 1987 Sep;16(5):544–51
The Miami vices in the CCU. Part II. Cardiac manifestations of AIDS. Valle BK, et al. Heart Lung 1987 Sep;16(5):584–9
The baseline screening electrocardiogram: is it worthwhile? An affirmative view. Collen MF. J Fam Pract 1987 Oct; 25(4):393–4
The baseline screening electrocardiogram: is it worthwhile? An opposing view. Estes EH Jr. J Fam Pract 1987 Oct; 25(4):395–6
Left ventricular-coronary sinus fistula after mitral valve replacement. Rogers AG, et al.
J Thorac Cardiovasc Surg 1987 Oct;94(4):637–8
Increased plasma cyclic guanosine monophosphate concentrations in children with high levels of circulating atrial natriuretic peptide. Weil J, et al. Pediatrics 1987 Oct; 80(4):545–8

HEART ENLARGEMENT

Influence of non-beta-adrenergic blocking drugs on left ventricular hypertrophy. Fouad-Tarazi FM.
Am Heart J 1987 Oct;114(4 Pt 2):971–4
Biventricular cardiac hypertrophy in essential hypertension. Nunez BD, et al. Am Heart J 1987 Oct;114(4 Pt 1):813–8
Beta blockers and left ventricular hypertrophy in hypertension. Trimarco B, et al. Am Heart J 1987 Oct;114(4 Pt 2):975–83 (71 ref.)
Correlation of complex ventricular arrhythmias detected by ambulatory electrocardiographic monitoring with echocardiographic left ventricular hypertrophy in persons older than 62 years in a long-term health care facility. Aronow WS, et al. Am J Cardiol 1987 Sep 15;60(8):730–2
Transmural progression of morphologic changes during ischemic contracture and reperfusion in the normal and hypertrophied rat heart. Anderson PG, et al.
Am J Pathol 1987 Oct;129(1):152–67
Overweight and sudden death. Increased ventricular ectopy in cardiopathy of obesity. Messerli FH, et al.
Arch Intern Med 1987 Oct;147(10):1725–8
Myocardial blood flow during exercise in dogs with left ventricular hypertrophy produced by aortic banding and perinephritic hypertension. Bache RJ, et al. Circulation 1987 Oct;76(4):835–42
Induction of the skeletal alpha-actin gene in alpha 1-adrenoceptor-mediated hypertrophy of rat cardiac myocytes. Bishopric NH, et al. J Clin Invest 1987 Oct; 80(4):1194–9

HEART FAILURE, CONGESTIVE

Acute and chronic hemodynamic effects of nicardipine hydrochloride in patients with heart failure. Burlew BS, et al. Am Heart J 1987 Oct;114(4 Pt 1):793–804
Piroximone (MDL 19,205) in the treatment of unstable and stable chronic cardiac failure. Weber KT, et al.
Am Heart J 1987 Oct;114(4 Pt 1):805–13
Neonatal hypothyroidism after treatment by amiodarone during pregnancy [letter] Laurent M, et al.
Am J Cardiol 1987 Oct 1;60(10):942
Combined hemodynamic and scintigraphic assessment of piroximone (MDL 19,205) and comparison with dobutamine and nitroprusside. Massie BM, et al.
Am J Cardiol 1987 Sep 15;60(8):647–53
Effect of oral milrinone on end-systolic relations in patients with severe congestive heart failure. Miller WP, et al.
Am J Cardiol 1987 Oct 1;60(10):842–6
Effects of afterload reduction (diuretics and vasodilators) on left ventricular volume and mitral regurgitation in severe congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Stevenson LW, et al.
Am J Cardiol 1987 Sep 15;60(8):654–8
Effects of amrinone [letter] Wilmshurst P. Am J Cardiol 1987 Oct 1;60(10):940–1
Endogenous digoxin-like immunoreactivity in congestive heart failure. Shilo L, et al. Br Med J [Clin Res] 1987 Aug 15;295(6595):415–6
Magnetic resonance imaging of blood flow in thoracic vessels of patients with impaired left ventricular function. Casolo GC, et al. Chest 1987 Oct;92(4):645–50
Drug-induced left ventricular failure in patients with pulmonary disease. Endomyocardial biopsy demonstration of catecholamine myocarditis. Nino AF, et al. Chest 1987 Oct;92(4):732–6
Combined therapy with dobutamine and amrinone in severe heart failure. Improved hemodynamics and increased activation of the renin-angiotensin system with combined intravenous therapy. Uretsky BF, et al. Chest 1987 Oct; 92(4):657–62
Time course of resolution of pulmonary hypertension and right ventricular remodeling after orthotopic cardiac transplantation. Bhatia SJ, et al. Circulation 1987 Oct; 76(4):819–26
Cardiomyopathy with a multiple infarct pattern. Hancock EW. Hosp Pract [Off] 1987 Oct 15;22(10):67, 70
Dependence of enhanced maximal exercise performance on increased peak skeletal muscle perfusion during long-term captopril therapy in heart failure. Mancini DM, et al.
J Am Coll Cardiol 1987 Oct;10(4):845–50
Identification of hyponatremia as a risk factor for the development of functional renal insufficiency during converting enzyme inhibition in severe chronic heart failure. Packer M, et al. J Am Coll Cardiol 1987 Oct; 10(4):837–44
Left ventricular aneurysm with predominating congestive heart failure. A comparative study of medical and surgical treatment. Louagie Y, et al. J Thorac Cardiovasc Surg 1987 Oct;94(4):571–81
Double-blind comparison of captopril alone against frusemide plus amiloride in mild heart failure. Richardson A, et al. Lancet 1987 Sep 26;2(8561):709–11

HEART FUNCTION TESTS

Cardiorespiratory response to early exercise testing after orthotopic cardiac transplantation. Degre SG, et al.
Am J Cardiol 1987 Oct 1;60(10):926–8
Success of re-use of cardiac electrode catheters. Dunnigan A, et al. Am J Cardiol 1987 Oct 1;60(10):807–10

HEART NEOPLASMS

Hepatoma presenting as a right atrial mass. Miller DL, et al. Am Heart J 1987 Oct;114(4 Pt 1):906–8
Syndrome cardiac myxoma: more than just a sporadic event. Vatterott PJ, et al. Am Heart J 1987 Oct;114(4 Pt 1):886–9
Spontaneous regression of cardiac rhabdomyoma in tuberous sclerosis. Alkalay AL, et al. Clin Pediatr (Phila) 1987 Oct; 26(10):532–5
Neuroendocrine differentiation in atrial myxomas [letter] Davies MJ, et al. Lancet 1987 Oct 3;2(8562):800

HEART RATE

Influence of nifedipine on arterial baroreflex modulation of heart rate control during dynamic increases in arterial pressure: studies in normal man. Ferguson DW.
Am Heart J 1987 Oct;114(4 Pt 1):773–81
The clinical significance of exercise-induced left ventricular wall motion abnormality occurring at a low heart rate. Kimchi A, et al. Am Heart J 1987 Oct;114(4 Pt 1):724–30
Progressive attenuation of the carotid baroreflex control of blood pressure and heart rate during exercise. Staessen J, et al. Am Heart J 1987 Oct;114(4 Pt 1):765–72
Effect of propofol anesthesia on baroreflex activity in humans. Cullen PM, et al. Anesth Analg 1987 Nov; 66(11):1115–20
Inexpensive heart rate monitor for epidural test doses [letter] Redick LF. Anesth Analg 1987 Nov;66(11):1203–4
Effects of droperidol on sympathetic activity and baroreflex control of heart rate in humans. Balagny D, et al.
Anesthesiology 1987 Oct;67(4):473–6
Heart rate and rhythm following an edrophonium/atropine mixture for antagonism of neuromuscular blockade during fentanyl/N2O/O2 or isoflurane/N2O/O2 anesthesia. Urquhart ML, et al. Anesthesiology 1987 Oct;67(4):561–5
Serial cardiovascular variables in survivors and nonsurvivors of human septic shock: heart rate as an early predictor of prognosis. Parker MM, et al. Crit Care Med 1987 Oct; 15(10):923–9
Physiological responses of college students to a pet. Wilson CC. J Nerv Ment Dis 1987 Oct;175(10):606–12
Comparison of heart rate responses. Water walking versus treadmill walking. Whitley JD, et al. Phys Ther 1987 Oct; 67(10):1501–4

HEART RATE, FETAL

Nuchal cords and neonatal outcome. Hankins GD, et al.
Obstet Gynecol 1987 Nov;70(5):687–91

HEART RUPTURE

Fatal rupture of both left ventricular free wall and ventricular septum (double rupture) during acute myocardial infarction: analysis of seven patients studied at necropsy. Mann JM, et al. Am J Cardiol 1987 Sep 15;60(8):722–4
Pseudosepsis after myocardial infarction. Unusual presentation of anterior wall rupture and left ventricular pseudoaneurysm. McCriskin JW, et al. Am J Med 1987 Sep;83(3):577–80
Left ventricular rupture following coronary occlusion treated by streptokinase infusion: successful surgical repair. Stiegel M, et al. Ann Thorac Surg 1987 Oct;44(4):413–5

HEART SEPTAL DEFECTS, VENTRICULAR

Development of a subaortic membrane after surgical closure of a membranous ventricular septal defect in an infant. Hegesh JT, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):899–902
Long-term follow-up after aortic valvuloplasty and defect closure in ventricular septal defect with aortic regurgitation. Leung MP, et al. **Am J Cardiol** 1987 Oct 1;60(10):890–4
Spontaneous closure of uncomplicated ventricular septal defect. Moe DG, et al. **Am J Cardiol** 1987 Sep 15; 60(8):674–8

HEART SEPTUM

Fatal rupture of both left ventricular free wall and ventricular septum (double rupture) during acute myocardial infarction: analysis of seven patients studied at necropsy. Mann JM, et al. **Am J Cardiol** 1987 Sep 15;60(8):722–4
The Blalock-Hanlon operation: an anachronism? Cohen DJ, et al. **Ann Thorac Surg** 1987 Oct;44(4):407–10
Ventricular septal defect due to nonpenetrating chest trauma: use of the intra-aortic balloon pump. Cowgill LD, et al. **J Trauma** 1987 Sep;27(9):1087–90

HEART SURGERY

Is the EEG a useful monitor during cardiac surgery? A case report. el-Fiki M, et al. **Anesthesiology** 1987 Oct; 67(4):575–8

HEART VALVE DISEASES

Technical and biologic sources of variability in the mapping of aortic, mitral and tricuspid color flow jets. Wong M, et al. **Am J Cardiol** 1987 Oct 1;60(10):847–51
Nalbuphine as an analgesic component in balanced anesthesia for cardiac surgery. Zsigmond EK, et al. **Anesth Analg** 1987 Nov;66(11):1155–64
Advances in the hemodynamic assessment of stenotic cardiac valves. Carabello BA. **J Am Coll Cardiol** 1987 Oct; 10(4):912–9 (18 ref.)
Calculations of cardiac valve stenosis: restoring an old concept for advanced applications. Gorlin R. **J Am Coll Cardiol** 1987 Oct;10(4):920–2

HEART VALVE PROSTHESIS

Emergency reoperation for primary tissue failure of porcine bioprostheses. Bortolotti U, et al. **Am J Cardiol** 1987 Oct 1;60(10):920–1
Balloon percutaneous valvuloplasty for stenotic bioprosthetic valves in the mitral position. Calvo OL, et al. **Am J Cardiol** 1987 Sep 15;60(8):736–7
Strut fracture of a Starr-Edwards mitral valve prosthesis. Criswell CB, et al. **Am J Cardiol** 1987 Oct 1;60(10):916–7
Late embolic phenomena associated with cloth-covered Star-Edwards aortic valve prostheses. Dumanian GA, et al. **Am J Cardiol** 1987 Oct 1;60(10):914–5
Combination of mechanical and bioprosthetic valves in aortic and mitral valve replacement [letter] Rainer WG. **Am J Cardiol** 1987 Oct 1;60(10):945
Limited value of balloon dilatation in calcified aortic stenosis in adults: direct observations during open heart surgery. Robicsek F, et al. **Am J Cardiol** 1987 Oct 1;60(10):857–64
Thrombotic and bleeding complications of prosthetic heart valves. Edmunds LH Jr. **Ann Thorac Surg** 1987 Oct; 44(4):430–45 (232 ref.)
Valve replacement in children: guidelines for selection of prosthesis and timing of surgical intervention. Ilbawi MN, et al. **Ann Thorac Surg** 1987 Oct;44(4):398–403
Doppler and echocardiographic features of normal and dysfunctioning bioprosthetic valves. Alam M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):851–8
Comparison of outcome after valve replacement with a bioprosthesis versus a mechanical prosthesis: initial 5 year results of a randomized trial. Hammermeister KE, et al. **J Am Coll Cardiol** 1987 Oct;10(4):719–32
Accuracy of sizers for aortic valve prostheses. Bonchek LI, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):632–4
Aortic valve replacement in the presence of sternal metastases from prostatic carcinoma: a case report. Grannis FW Jr, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):635–6
Prevention of leaflet calcification of bioprosthetic heart valves with diphosphonate injection therapy. Experimental studies of optimal dosages and therapeutic durations. Levy RJ, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):551–7
Left ventricular-coronary sinus fistula after mitral valve replacement. Rogers AG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):637–8

HEART VENTRICLE

Exercise ventricular function in mitral valve prolapse [letter] Douglas PS. **Am J Cardiol** 1987 Oct 1;60(10):941–2

HEAT

Thermal irritation and esophageal cancer in northern Iran. Ghadirian P. **Cancer** 1987 Oct 15;60(8):1909–14

HEAT EXHAUSTION

Heat stroke New Orleans style. Zelenak RR, et al. **Am J Med Sci** 1987 Oct;294(4):268–74
Heatstroke: some clinical considerations [letter] Matz R. **Hosp Pract [Off]** 1987 Oct 15;22(10):23, 27

HELIUM

Helium/oxygen therapy [letter] Hutcheon MA, et al. **Chest** 1987 Oct;92(4):766

HELPER CELLS

Warner-Lambert/Parke-Davis award lecture. Cellular interactions in the immune response. The roles of B lymphocytes and interleukin-4. Abbas AK. **Am J Pathol** 1987 Oct;129(1):25–33 (32 ref.)
The contribution of parasite-specific T cells to isotype restriction in Mesocestoides corti-infected mice. Abraham KM, et al. **J Immunol** 1987 Oct 15;139(8):2530–7
In vivo priming of helper and suppressor T cells by alloantigens. Frequency analysis with the use of an in vitro limiting dilution assay. Bianchi AT, et al. **J Immunol** 1987 Oct 15;139(8):2524–9
Immunoregulation in the Peyer's patch microenvironment. Cellular basis for the enhanced responses by the B cells of X-linked immunodeficient CBA/N mice. Eldridge JH, et al. **J Immunol** 1987 Oct 1;139(7):2255–62
Tolerance to class II major histocompatibility complex molecules is maintained in the presence of endogenous, interleukin-2-producing, tolerogen-specific T lymphocytes. Mohler KM, et al. **J Immunol** 1987 Oct 1; 139(7):2211–9
Thymic stroma-derived T cell growth factor (TSTGF). I. Functional distinction of TSTGF from interleukins 2 and 4 and its preferential growth-promoting effect on helper T cell clones. Ogata M, et al. **J Immunol** 1987 Oct 15; 139(8):2675–82
Heterogeneity among T helper cells. Interleukin 2 secretion and help for immunoglobulin secretion. Powers GD, et al. **J Immunol** 1987 Oct 15;139(8):2567–72
Interleukin 4 enhances the ability of antigen-specific B cells to form conjugates with T cells. Sanders VM, et al. **J Immunol** 1987 Oct 1;139(7):2349–54
Inhibition of human T lymphocyte E rosette formation by neutrophils and hydrogen peroxide. Differential sensitivity between helper and suppressor T lymphocytes. Staite ND, et al. **J Immunol** 1987 Oct 1;139(7):2424–30

HEMANGIOENDOTHELIOMA

Elevated alpha-fetoprotein in a neonate with a benign hemangioendothelioma of the liver [letter] Urbach AH, et al. **Pediatrics** 1987 Oct;80(4):596–7

HEMANGIOMA, CAVERNOUS

The MRI appearance of cavernous malformations (angiomas). Rigamonti D, et al. **J Neurosurg** 1987 Oct; 67(4):518–24

HEMARTHROSIS

Destructive monarticular arthritis secondary to anticoagulant therapy. Riley SA, et al. **Clin Orthop** 1987 Oct;(223):247–51

HEMATOMA

Spontaneous retrobulbar haemorrhage following anaesthesia. Gunning KE, et al. **Anaesthesia** 1987 Aug;42(8):875–6

HEMATOMA, EPIDURAL

Proptosis, skull infarction, and retro-orbital and epidural hematomas in a child with sickle cell disease. Mallouh AA, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):536–8

HEMATOPOIESIS

Progenitor cell assays predict hematopoietic reconstitution after syngeneic transplantation in mice. Jones RJ, et al. **Blood** 1987 Oct;70(4):1186–92

HEMATOPOIETIC STEM CELLS

Effects of recombinant alpha and gamma interferons on the in vitro growth of circulating hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM) from patients with myelofibrosis with myeloid metaplasia. Carlo-Stella C, et al. **Blood** 1987 Oct;70(4):1014–9
Effect of recombinant interferons alpha and gamma on human bone marrow-derived megakaryocytic progenitor cells. Ganser A, et al. **Blood** 1987 Oct;70(4):1173–9
Evidence that microenvironmental factors account for the age-related decline in neutrophil function. Lipschitz DA, et al. **Blood** 1987 Oct;70(4):1131–5
Effects of granulocyte-macrophage colony-stimulating factor and erythropoietin on leukemic erythroid colony formation in human early erythroblastic leukemias. Mitjavila MT, et al. **Blood** 1987 Oct;70(4):965–73
Stromal cell effects on clonal growth of tumors. Zipori D, et al. **Cancer** 1987 Oct 15;60(8):1757–62
Retrovirus-induced feline pure red cell aplasia. Hematopoietic progenitors are infected with feline leukemia virus and erythroid burst-forming cells are uniquely sensitive to heterologous complement. Abkowitz JL, et al. **J Clin Invest** 1987 Oct;80(4):1056–63
The phenotype of thymocytes derived from a single clonogenic precursor. Ezine S, et al. **J Immunol** 1987 Oct 1;139(7):2195–9
The primary role of murine bone marrow in the production of natural killer cells. A cytokinetic study. Pollack SB, et al. **J Immunol** 1987 Oct 1;139(7):2149–56

HEMATURIA

Loin pain and haematuria syndrome [letter] Hutchison SM. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):391–2
Microhaematuria in children: starting point for adult hypertension? [letter] Criscione S, et al. **Lancet** 1987 Oct 10;2(8563):864
Treatment of loin pain/haematuria syndrome by renal autotransplantation [letter] Sheil AG, et al. **Lancet** 1987 Oct 17;2(8564):907–8

HEMIPLEGIA

Focal ischaemia caused by instability of cerebrovascular tone during attacks of hemiplegic migraine. A regional cerebral blood flow study. Friberg L, et al. **Brain** 1987 Aug;110 (Pt 4):917–34
Influence of prior knowledge on automatic and voluntary postural adjustments in healthy and hemiplegic subjects. Badke MB, et al. **Phys Ther** 1987 Oct;67(10):1495–500

HEMOCHROMATOSIS

Echocardiographic features of idiopathic hemochromatosis. Olson LJ, et al. **Am J Cardiol** 1987 Oct 1;60(10):885–9
Primary hemochromatosis in childhood. Escobar GJ, et al. **Pediatrics** 1987 Oct;80(4):549–54

HEMODIALYSIS

Two-dimensional echocardiographic findings in patients on hemodialysis for more than six months. Cohen JL, et al. **Am J Cardiol** 1987 Sep 15;60(8):743–5
Hemodialysis-associated amyloidosis and beta-2 microglobulin. Clinical and immunohistochemical study. Bardin T, et al. **Am J Med** 1987 Sep;83(3):419–24
Alterations in hemostatic parameters during hemodialysis with dialyzers of different membrane composition and flow design. Platelet activation and factor VIII-related von Willebrand factor during hemodialysis. Schmitt GW, et al. **Am J Med** 1987 Sep;83(3):411–8
Hemodialysis without anticoagulation. One-year prospective trial in hospitalized patients at risk for bleeding. Schwab SJ, et al. **Am J Med** 1987 Sep;83(3):405–10
Mucormycosis infection in dialysis patients [letter] Boelaert JR, et al. **Ann Intern Med** 1987 Nov;107(5):782–3
Interaction of aluminum hydroxide and allopurinol in patients on chronic hemodialysis [letter] Weissman I, et al. **Ann Intern Med** 1987 Nov;107(5):787
Fatal Rhizopus infections in hemodialysis patients receiving deferoxamine. Windus DW, et al. **Ann Intern Med** 1987 Nov;107(5):678–80
Recommendations for providing dialysis treatment to patients infected with human immunodeficiency virus. **Can Med Assoc J** 1987 Oct 1;137(7):639–40
Calcium carbonate as phosphate binder in dialysis [letter] Almirall J, et al. **Lancet** 1987 Oct 3;2(8562):799–800

HEMODYNAMICS

Acute and chronic hemodynamic effects of nicardipine hydrochloride in patients with heart failure. Burlew BS, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):793–804
The role of drugs in countering adverse pathophysiological profiles: influence on hemodynamics. Lund-Johansen P. **Am Heart J** 1987 Oct;114(4 Pt 2):958–64 (54 ref.)
Correlation of continuous-wave Doppler assessment of chronic aortic regurgitation with hemodynamics and angiography. Beyer RW, et al. **Am J Cardiol** 1987 Oct 1;60(10):852–6
Comparison of hemodynamic results of anterograde versus retrograde percutaneous balloon aortic valvuloplasty. Block PC, et al. **Am J Cardiol** 1987 Sep 15;60(8):659–62
Combined hemodynamic and scintigraphic assessment of piroximone (MDL 19,205) and comparison with dobutamine and nitroprusside. Massie BM, et al. **Am J Cardiol** 1987 Sep 15;60(8):647–53
Effect of oral milrinone on end-systolic relations in patients with severe congestive heart failure. Miller WP, et al. **Am J Cardiol** 1987 Oct 1;60(10):842–6
Comparison of the acute hemodynamic response to intravenous nisoldipine (Bay k 5552) and intravenous nifedipine for left ventricular dysfunction secondary to myocardial infarction. Nienaber CA, et al. **Am J Cardiol** 1987 Oct 1;60(10):836–41
Effects of amrinone [letter] Wilmshurst P. **Am J Cardiol** 1987 Oct 1;60(10):940–1
Hemodynamic effects of external continuous negative pressure ventilation compared with those of continuous positive pressure ventilation in dogs with acute lung injury. Skaburskis M, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):886–91

Histamine levels and cardiovascular responses during splenectomy and splenorenal shunt formation in a patient with systemic mastocytosis. Smith GB, et al. **Anaesthesia** 1987 Aug;42(8):861–7
Dezocine–MAC reduction and evidence for myocardial depression in the presence of enflurane. Hall RI, et al. **Anesth Analg** 1987 Nov;66(11):1169–74
Effects of short–term infusion of nifedipine or verapamil on systemic hemodynamics and left ventricular myocardial contractility in patients prior to coronary artery bypass surgery. Schulte–Sasse U, et al. **Anesthesiology** 1987 Oct; 67(4):492–7
Vecuronium: effect on intracranial pressure and hemodynamics in neurosurgical patients. Stirt JA, et al. **Anesthesiology** 1987 Oct;67(4):570–3
Hypotensive and sedative effects of insulin in autonomic failure. Mathias CJ, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):161–3
Prostaglandin E1 as a screening vasodilator in primary pulmonary hypertension. Halpern SM, et al. **Chest** 1987 Oct;92(4):686–91
Synchronous versus nonsynchronous high–frequency jet ventilation: effects on cardiorespiratory variables and airway pressures in postoperative patients. Bayly R, et al. **Crit Care Med** 1987 Oct;15(10):915–7
Advances in the hemodynamic assessment of stenotic cardiac valves. Carabello BA. **J Am Coll Cardiol** 1987 Oct; 10(4):912–9 (18 ref.)
Hemodynamic and hormonal effects of atrial natriuretic factor in patients with essential hypertension. Volpe M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):787–93
Effects of a new second generation calcium channel blocker, nilvadipine (FR34235), on exercise–induced hemodynamic changes in stable angina pectoris. Yokota M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):830–6
A comparison of labetalol, acebutolol, and lidocaine for controlling the cardiovascular responses to endotracheal intubation for oral surgical procedures. Roelofse JA, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):835–41
Cardiovascular effects of patent ductus arteriosus in preterm lambs with respiratory distress. Clyman RI, et al. **J Pediatr** 1987 Oct;111(4):579–87
Tricuspid regurgitation in patients with acquired, chronic, pure mitral regurgitation. I. Prevalence, diagnosis, and comparison of preoperative clinical and hemodynamic features in patients with and without tricuspid regurgitation. Cohen SR, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):481–7
Cardiopulmonary complications after major surgery: a role for epidural analgesia? Diebel LN, et al. **Surgery** 1987 Oct; 102(4):660–6

HEMOGLOBIN A, GLYCOSYLATED

Glycosylated haemoglobin and glucose intolerance in cystic fibrosis. Stutchfield PR, et al. **Arch Dis Child** 1987 Aug; 62(8):805–10
Maternal serum alpha–fetoprotein in diabetic pregnant women [letter] Powrie JK, et al. **Lancet** 1987 Oct 10; 2(8563):856–7

HEMOGLOBINS

Genetic differences in hemoglobin influence on erythrocyte oxidative stress hemolysis. Kruckeberg WC, et al. **Blood** 1987 Oct;70(4):909–14
Effect of hypoxia on the contractile response to KCl, prostaglandin F2 alpha, and hemoglobin. Nakagomi T, et al. **J Neurosurg** 1987 Oct;67(4):565–72

HEMOGLOBINURIA, PAROXYSMAL

Microvascular thrombosis of the bowel in paroxysmal nocturnal haemoglobinuria [letter] Williamson LM, et al. **J Clin Pathol** 1987 Aug;40(8):930–1

HEMOLYSIS

Genetic differences in hemoglobin influence on erythrocyte oxidative stress hemolysis. Kruckeberg WC, et al. **Blood** 1987 Oct;70(4):909–14

HEMOPERITONEUM

Hepatic rupture due to metastatic lung carcinoma. Mittleman RE. **Am J Clin Pathol** 1987 Oct;88(4):506–9

HEMOPHILIA

Lack of effectiveness of intranasal administration of human factor VIII [letter] Gordon GS, et al. **Ann Intern Med** 1987 Nov;107(5):788
Geographic differences in hemophilia–associated AIDS incidence in Pennsylvania. By the Pennsylvania AIDS Surveillance Study Group. **Blood** 1987 Oct;70(4):1208–10
Unresponsiveness to skin testing with bacterial antigens in patients with haemophilia A not apparently infected with human immunodeficiency virus (HIV). Sharp RA, et al. **J Clin Pathol** 1987 Aug;40(8):849–52
Leads from the MMWR. HIV infection and pregnancies in sexual partners of HIV–seropositive hemophilic men—United States. **JAMA** 1987 Oct 9;258(14):1872, 1877
AIDS advice to haemophiliacs [letter] Aronstam A. **Lancet** 1987 Oct 10;2(8563):861
Long–term evaluation of HIV antigen and antibodies to p24 and gp41 in patients with hemophilia. Potential clinical importance. Allain JP, et al. **N Engl J Med** 1987 Oct 29; 317(18):1114–21
AIDS and hemophilia [editorial] Hilgartner MW. **N Engl J Med** 1987 Oct 29;317(18):1153–4
An improved method for prenatal diagnosis of genetic diseases by analysis of amplified DNA sequences. Application to hemophilia A. Kogan SC, et al. **N Engl J Med** 1987 Oct 15;317(16):985–90

HEMOPTYSIS

Emergency airway clot removal in acute hemorrhagic respiratory failure. Allen RP, et al. **Crit Care Med** 1987 Oct;15(10):985–6
The child with hemoptysis. Turcios NL, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):214, 217–8

HEMORRHAGE

Hemodialysis without anticoagulation. One–year prospective trial in hospitalized patients at risk for bleeding. Schwab SJ, et al. **Am J Med** 1987 Sep;83(3):405–10
Persistent hemorrhage after extracapsular surgery associated with excessive aspirin ingestion. Werblin TP, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):426
Systolic blood pressure variation is a sensitive indicator of hypovolemia in ventilated dogs subjected to graded hemorrhage. Perel A, et al. **Anesthesiology** 1987 Oct; 67(4):498–502
Acute goiter hematoma following blunt neck trauma. Behrends RL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1300–1
Thrombotic and bleeding complications of prosthetic heart valves. Edmunds LH Jr. **Ann Thorac Surg** 1987 Oct; 44(4):430–45 (232 ref.)
Enhanced bleeding with cefoxitin or moxalactam: statistical analysis within a defined population of 1493 patients [letter] McGregor JA. **Arch Intern Med** 1987 Oct;147(10):1859
Regional blood flow in sciatic nerve, biceps femoris muscle, and truncal skin in response to hemorrhagic hypotension. Sugimoto H, et al. **J Trauma** 1987 Sep;27(9):1025–30
Effect of type of anesthesia on blood loss at cesarean section [letter] **Obstet Gynecol** 1987 Nov;70(5):812–4

HEMORRHAGE, GASTROINTESTINAL

Sucralfate suspension versus titrated antacid for the prevention of acute stress–related gastrointestinal hemorrhage in critically ill patients. Bresalier RS, et al. **Am J Med** 1987 Sep 28;83(3B):110–6
Risk of acute stress bleeding and nosocomial pneumonia in ventilated intensive care unit patients: sucralfate versus antacids. Tryba M. **Am J Med** 1987 Sep 28;83(3B):117–24
Gastrointestinal haemorrhage from a second source in patients with colonic angiodysplasia. Steger AC, et al. **Br J Surg** 1987 Aug;74(8):726–7
Endoscopic coagulation of upper gastrointestinal haemorrhage, one; randomised clinical trials, two [letter] Baum M. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):212–3
Faecal blood loss in response to exercise. Robertson JD, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):303–5
Gastric mucosal vascular ectasias causing bleeding in cirrhosis. A distinct entity associated with hypergastrinemia and low serum levels of pepsinogen I. Quintero E, et al. **Gastroenterology** 1987 Nov;93(5):1054–61
Gastric mucosal vasculopathy in portal hypertension [editorial] Sarfeh IJ, et al. **Gastroenterology** 1987 Nov; 93(5):1129–31
Preoperative and intraoperative localisation of gastrointestinal bleeding of obscure origin. Lau WY, et al. **Gut** 1987 Jul;28(7):869–77
Blood and protein loss via small–intestinal inflammation induced by non–steroidal anti–inflammatory drugs. Bjarnason I, et al. **Lancet** 1987 Sep 26;2(8561):711–4
Intestinal bleeding in hereditary hemorrhagic telangiectasia [letter] Goldberg RI, et al. **South Med J** 1987 Oct; 80(10):1331
New headset—retainer—for tube tamponade in bleeding esophageal varices. Reece FW, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):361

HEMORRHOIDS

Effect of four days of preoperative lactulose on posthaemorrhoidectomy pain: results of placebo controlled trial. London NJ, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):363–4

HEMOSTASIS

Alterations in hemostatic parameters during hemodialysis with dialyzers of different membrane composition and flow design. Platelet activation and factor VIII–related von Willebrand factor during hemodialysis. Schmitt GW, et al. **Am J Med** 1987 Sep;83(3):411–8
Asialo–von Willebrand factor inhibits platelet adherence to human arterial subendothelium: discrepancy between ristocetin cofactor activity and primary hemostatic function. Lawrence JB, et al. **Blood** 1987 Oct;70(4):1084–9
Some long term effects of smoking on the haemostatic system: a report from the Caerphilly and Speedwell Collaborative Surveys. Yarnell JW, et al. **J Clin Pathol** 1987 Aug; 40(8):909–13

HEPARIN

Comparison of two protocols for heparin neutralization by protamine after cardiopulmonary bypass. Arén C, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):539–41
Diminished anticoagulant response to heparin in patients undergoing coronary artery bypass grafting. Cloyd GM, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):535–8
The heparin–induced thrombocytopenia syndrome: an update. Laster J, et al. **Surgery** 1987 Oct;102(4):763–70

HEPARIN ANTAGONISTS

Left atrial injection of protamine does not reliably prevent pulmonary hypertension. Kronenfeld MA, et al. **Anesthesiology** 1987 Oct;67(4):578–80

HEPATECTOMY

Hepatic vein ligation and preservation of liver segments in major resections. Ou QJ, et al. **Arch Surg** 1987 Oct; 122(10):1198–200
Techniques of liver resection. Comparison of suction knife, ultrasonic dissector, and contact neodymium–YAG laser. Schröder T, et al. **Arch Surg** 1987 Oct;122(10):1166–71
Selective hepatic arterial embolization as an adjunct to hepatic resection. Robinette DR, et al. **South Med J** 1987 Oct;80(10):1302–4

HEPATIC ARTERY

Hepatic artery aneurysm simulating a cystic mass of the pancreas. Barkin JS, et al. **Dig Dis Sci** 1987 Oct; 32(10):1196–200
Selective hepatic arterial embolization as an adjunct to hepatic resection. Robinette DR, et al. **South Med J** 1987 Oct;80(10):1302–4

HEPATIC ENCEPHALOPATHY

Amelioration of hepatic encephalopathy by pharmacologic antagonism of the GABAA–benzodiazepine receptor complex in a rabbit model of fulminant hepatic failure. Bassett ML, et al. **Gastroenterology** 1987 Nov;93(5):1069–77
Brain gamma–aminobutyric acid receptor binding is normal in rats with thioacetamide–induced hepatic encephalopathy despite elevated plasma gamma–aminobutyric acid–like activity. Maddison JE, et al. **Gastroenterology** 1987 Nov; 93(5):1062–8
Hepatic coma: studies on the target organ. Schafer DF. **Gastroenterology** 1987 Nov;93(5):1131–4

HEPATIC VEIN THROMBOSIS

Budd–Chiari syndrome: dynamic CT. Mathieu D, et al. **Radiology** 1987 Nov;165(2):409–13

HEPATIC VEINS

Hepatic vein ligation and preservation of liver segments in major resections. Ou QJ, et al. **Arch Surg** 1987 Oct; 122(10):1198–200

HEPATIC VENO–OCCLUSIVE DISEASE

Veno–occlusive disease of the liver secondary to ingestion of comfrey. Weston CF, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):183

HEPATITIS A

Serum alanine aminotransferase levels and prevalence of hepatitis A, B, and delta in outpatients. Jensen DM, et al. **Arch Intern Med** 1987 Oct;147(10):1734–7
Pyomyositis associated with hepatitis [letter] Dow L, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):387–8

HEPATITIS B

Serum alanine aminotransferase levels and prevalence of hepatitis A, B, and delta in outpatients. Jensen DM, et al. **Arch Intern Med** 1987 Oct;147(10):1734–7
Does screening high risk dental patients for hepatitis B virus protect dentists? Smith HM, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):309–10
Symptomatic hepatitis B in an infant. **Can Med Assoc J** 1987 Sep 15;137(6):513–5
An outbreak of hepatitis B in a nursing home. **Can Med Assoc J** 1987 Sep 15;137(6):511–2
Primary liver cancer in Alaskan natives. 1980–1985. Lanier AP, et al. **Cancer** 1987 Oct 15;60(8):1915–20
Experience with hepatitis B vaccination in nurses in a hospital for the mentally handicapped. Follett EA, et al. **Lancet** 1987 Sep 26;2(8561):728–31
Placebo–controlled trial of recombinant alpha 2–interferon in Chinese HBsAg–carrier children. Lai CL, et al.

Lancet 1987 Oct 17;2(8564):877–80
Chronic relapsing demyelinating polyneuropathy associated with hepatitis B infection. Inoue A, et al. **Neurology** 1987 Oct;37(10):1663–6

HEPATITIS B ANTIGENS

Hepatitis B virus-related glomerulopathy in patients with systemic lupus erythematosus. Mac-Moune Lai F, et al. **Am J Clin Pathol** 1987 Oct;88(4):412–20

HEPATITIS B CORE ANTIGENS

Cell-mediated immunity to HBcAg in chronic HBV infection. Casini A, et al. **Am J Clin Pathol** 1987 Oct; 88(4):494–8

HEPATITIS B SURFACE ANTIGENS

Placebo-controlled trial of recombinant alpha 2-interferon in Chinese HBsAg-carrier children. Lai CL, et al. **Lancet** 1987 Oct 17;2(8564):877–80

HEPATITIS, CHRONIC ACTIVE

Cell-mediated immunity to HBcAg in chronic HBV infection. Casini A, et al. **Am J Clin Pathol** 1987 Oct; 88(4):494–8

HEPATITIS, TOXIC

A report of hepatic necrosis and death following isoflurane anesthesia. Carrigan TW, et al. **Anesthesiology** 1987 Oct; 67(4):581–3
Cross hepatotoxicity between non-steroidal anti-inflammatory drugs. Andrejak M, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):180–1
Halothane hepatitis in children [letter] Mayhew JF. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):392–3
Guidelines on halothane hepatitis [letter] Crossley AW, et al. **Lancet** 1987 Oct 17;2(8564):908

HEPATITIS, VIRAL, HUMAN

Epidemiology of viral hepatitis among US Navy and Marine Corps personnel, 1984–85. Dembert ML, et al. **Am J Public Health** 1987 Nov;77(11):1446–7
Non-A, non-B fulminant viral hepatitis in France in returnees from Asia and Africa. Margulies A, et al. **Dig Dis Sci** 1987 Oct;32(10):1151–4
Leads from the MMWR. Enterically transmitted non-A, non-B hepatitis—Mexico. **JAMA** 1987 Oct 16; 258(15):2036–7, 2041
Non-parenterally transmitted non-A, non-B hepatitis in children in the UK [letter] Acheson DW, et al. **Lancet** 1987 Oct 3;2(8562):798–9

HEPATOLENTICULAR DEGENERATION

Molecular studies of ceruloplasmin deficiency in Wilson's disease. Czaja MJ, et al. **J Clin Invest** 1987 Oct;80(4):1200–4
Metallothionein and copper in liver disease [letter] Elmes ME, et al. **Lancet** 1987 Oct 10;2(8563):866

HEPATOMA

Hepatoma presenting as a right atrial mass. Miller DL, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):906–8
Conclusion insufficiently supported: more in keeping with testicular primary [letter] Padfield CJ, et al. **Am J Clin Pathol** 1987 Oct;88(4):540
Primary liver cancer in Alaskan natives. 1980–1985. Lanier AP, et al. **Cancer** 1987 Oct 15;60(8):1915–20
Further studies on the role of glycosylation in thyroxine-binding globulin secretion by human hepatoma (HEP G2) cells. Bartalena L, et al. **Endocrinology** 1987 Oct;121(4):1497–502
Selective hepatic arterial embolization as an adjunct to hepatic resection. Robinette DR, et al. **South Med J** 1987 Oct;80(10):1302–4

HERBICIDES

The evaluation of trends in soft tissue sarcoma according to diagnostic criteria and consumption of phenoxy herbicides. Lynge E, et al. **Cancer** 1987 Oct 15; 60(8):1896–901 (38 ref.)

HEREDITARY DISEASES

An improved method for prenatal diagnosis of genetic diseases by analysis of amplified DNA sequences. Application to hemophilia A. Kogan SC, et al. **N Engl J Med** 1987 Oct 15;317(16):985–90
Genetic diagnosis by DNA analysis: progress through amplification [editorial] Orkin SH. **N Engl J Med** 1987 Oct 15;317(16):1023–5

HERMAPHRODITISM

The diagnosis and treatment of infants with intersex abnormalities. Donahoe PK. **Pediatr Clin North Am** 1987 Oct;34(5):1333–48

HERNIA

Comparison of two regional techniques for postoperative analgesia in children following herniotomy and orchidopexy. Cross GD, et al. **Anaesthesia** 1987 Aug; 42(8):845–9

HERNIA, DIAPHRAGMATIC

Hypoplasia and immaturity of the terminal lung unit (acinus) in congenital diaphragmatic hernia. George DK, et al. **Am Rev Respir Dis** 1987 Oct;136(4):947–50

HEROIN DEPENDENCE

Inadequate plasma concentrations in some high-dose methadone maintenance patients. Tennant FS Jr. **Am J Psychiatry** 1987 Oct;144(10):1349–50
Systemic candidiasis in Spanish heroin addicts: a possible source of infection [letter] Miró JM, et al. **J Infect Dis** 1987 Nov;156(5):857–8
Temporal and social contexts of heroin-using populations. An illustration of the snowball sampling technique. Kaplan CD, et al. **J Nerv Ment Dis** 1987 Sep;175(9):566–74

HERPES SIMPLEX

Cooperation between CD16(Leu-11b)+ NK cells and HLA-DR+ cells in natural killing of herpesvirus-infected fibroblasts. Oh SH, et al. **J Immunol** 1987 Oct 15; 139(8):2799–802
Immunity to herpes simplex virus type 2. Suppression of virus-induced immune responses in ultraviolet B-irradiated mice. Yasumoto S, et al. **J Immunol** 1987 Oct 15; 139(8):2788–93
Magnetic resonance imaging and computerized tomography scanning of herpes simplex encephalitis. Report of two cases. Neils EW, et al. **J Neurosurg** 1987 Oct;67(4):592–4 (24 ref.)
Post-herpetic neuralgia [letter] Cooper M. **Lancet** 1987 Oct 3;2(8562):800

HERPES ZOSTER

Herpes zoster infection in a patient on methotrexate given prednisone to prevent post-herpetic neuralgia [letter] Anderson DJ, et al. **Ann Intern Med** 1987 Nov;107(5):783
Herpes zoster of second and third segments causing ipsilateral Horner's syndrome [letter] Vernon SA. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):270–1
Post-herpetic neuralgia [letter] Cooper M. **Lancet** 1987 Oct 3;2(8562):800

HERPESVIRUS HOMINIS

Immunity to herpes simplex virus type 2. Suppression of virus-induced immune responses in ultraviolet B-irradiated mice. Yasumoto S, et al. **J Immunol** 1987 Oct 15; 139(8):2788–93
Diverse tropism of HBLV (human herpesvirus 6) [letter] Lusso P, et al. **Lancet** 1987 Sep 26;2(8561):743

HERPESVIRUS INFECTIONS

Expanding ophthalmologic recognition of Epstein-Barr virus infections. Aaberg TM, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):420–3
Punctate outer retinitis in acute Epstein-Barr virus infection. Raymond LA, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):424–6
Epstein-Barr virus and depression [letter] **Am J Psychiatry** 1987 Oct;144(10):1374–5

HETEROZYGOTE DETECTION

Carrier testing in hemophilia B with an immunoassay that distinguishes a prevalent factor IX dimorphism. Smith KJ, et al. **Blood** 1987 Oct;70(4):1006–13

HIDRADENOMA

Malignant eccrine poroma with metastatic involvement of the long bones. Grober A, et al. **Clin Orthop** 1987 Oct; (223):303–7
Papillary syringadenoma of the lower lip: report of a case. Triantafyllou AG, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):884–7

HIGH-FREQUENCY JET VENTILATION

Comparison of conventional intermittent positive pressure ventilation with high frequency jet ventilation. Studies following aortocoronary bypass graft surgery. Normandale J, et al. **Anaesthesia** 1987 Aug;42(8):824–34
Synchronous versus nonsynchronous high-frequency jet ventilation: effects on cardiorespiratory variables and airway pressures in postoperative patients. Bayly R, et al. **Crit Care Med** 1987 Oct;15(10):915–7

HINDLIMB

The role of perfusion washout in limb revascularization procedures. Rosen HM, et al. **Plast Reconstr Surg** 1987 Oct;80(4):595–605

HIP

Anatomy of the abductor muscles of the hip as studied by computed tomography. Clark JM, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1021–31

HIP FRACTURES

Functional recovery after hip fracture. Jette AM, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):735–40
Osteoporosis, falls, and age in fracture of the proximal femur [letter] **Br Med J [Clin Res]** 1987 Aug 15;295(6595):444–5
Survey of prophylaxis against venous thromboembolism in adults undergoing hip surgery. Paiement GD, et al. **Clin Orthop** 1987 Oct;(223):188–93
Subtrochanteric fracture of the femur. Fixation using the Zickel nail. Bergman GD, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1032–40
Hip fracture and the use of estrogens in postmenopausal women. The Framingham Study. Kiel DP, et al. **N Engl J Med** 1987 Nov 5;317(19):1169–74

HIP JOINT

Osteoid osteoma of the femoral neck stimulating an inflammatory synovitis. Alani WO, et al. **Clin Orthop** 1987 Oct;(223):308–12

HIP PROSTHESIS

Risks and benefits of elective hip replacement in the octogenarian. Phillips TW, et al. **Can Med Assoc J** 1987 Sep 15;137(6):497–500
Femoral component geometry. A factor in total hip arthroplasty durability. Mallory TH. **Clin Orthop** 1987 Oct; (223):208–12
Survey of prophylaxis against venous thromboembolism in adults undergoing hip surgery. Paiement GD, et al. **Clin Orthop** 1987 Oct;(223):188–93
Aseptic loosening of a total hip prosthesis secondary to tophaceous gout. A case report. Ortman BL, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1096–9

HIPPURATES

Prevention of recurrent acute cystitis by methenamine hippurate [letter] Brumfitt W, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):390–1
Demonstration of 2-hydroxybenzoylglycine as a drug binding inhibitor in newborn infants. Suh B, et al. **J Clin Invest** 1987 Oct;80(4):1125–31

HIRSCHSPRUNG DISEASE

The diagnostic value of acetylcholinesterase/butyrylcholinesterase ratio in Hirschsprung's disease. Causse E, et al. **Am J Clin Pathol** 1987 Oct;88(4):477–80

HIRSUTISM

Clinical usefulness of plasma androstanediol glucuronide measurements in women with idiopathic hirsutism. Kirschner MA, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):597–601

HISPANIC AMERICANS

Prevalence of familial dysalbuminemic hyperthyroxinemia in Hispanics [letter] DeCosimo DR, et al. **Ann Intern Med** 1987 Nov;107(5):780–1
Melanoma within a southwestern Hispanic population. Black WC, et al. **Arch Dermatol** 1987 Oct;123(10):1331–4

HISTAMINE

Airway smooth muscle and disease workshop: histamine and prostanoids. Douglas JS, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S21–4 (61 ref.)
In vivo versus in vitro human airway responsiveness to different pharmacologic stimuli. Thomson NC. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S58–62 (40 ref.)
Histamine levels and cardiovascular responses during splenectomy and splenorenal shunt formation in a patient with systemic mastocytosis. Smith GB, et al. **Anaesthesia** 1987 Aug;42(8):861–7
Diminished flare response in neuropathic diabetic patients. Comparison of effects of substance P, histamine, and capsaicin. Aronin N, et al. **Diabetes** 1987 Oct; 36(10):1139–43

HISTAMINE H1 RECEPTOR BLOCKADERS

The inhibition of stress-induced beta-endorphin secretion by histamine receptor antagonists [letter] Bach FW, et al. **Anesthesiology** 1987 Oct;67(4):605

HISTAMINE H2 RECEPTOR BLOCKADERS

The inhibition of stress-induced beta-endorphin secretion by histamine receptor antagonists [letter] Bach FW, et al. **Anesthesiology** 1987 Oct;67(4):605

Acute stress erosions: can they be prevented? Hanson GC, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):348 (18 ref.)

HISTAMINE LIBERATION

Basophil histamine release. A study in allergy to suxamethonium. Withington DE, et al. **Anaesthesia** 1987 Aug;42(8):850–4

Tartrazine-induced histamine release from gastric mucosa [letter] Schaubschläger WW, et al. **Lancet** 1987 Oct 3; 2(8562):800–1

HISTIOCYTES

Histiocytic necrotizing lymphadenitis of Kikuchi and Fujimoto. Dorfman RF. **Arch Pathol Lab Med** 1987 Nov; 111(11):1026–9

HISTIOCYTOMA

Role of computed tomography in selecting patients for hindquarter amputation. Watkins RM, et al. **Br J Surg** 1987 Aug;74(8):711–4

Results of isolated regional perfusion in the treatment of malignant soft tissue tumors of the extremities. Hoekstra HJ, et al. **Cancer** 1987 Oct 15;60(8):1703–7

HISTIOCYTOSIS X

Nodular 'pure' mucocutaneous histiocytosis X in an adult [letter] Caputo R, et al. **Arch Dermatol** 1987 Oct; 123(10):1274–5

HISTOCOMPATIBILITY ANTIGENS

Immunostaining for leukocyte common antigen using an amplified avidin-biotin-peroxidase complex method and paraffin sections. A study of 735 hematopoietic and nonhematopoietic human neoplasms. Michels S, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1035–9

Relationship between T200 antigen expression and stages of B cell differentiation in resurgent hyperplasia of bone marrow. Caldwell CW, et al. **Blood** 1987 Oct;70(4):1165–72

Expression of carbohydrate differentiation antigens during ontogeny of the murine thymus. Lefrancois L. **J Immunol** 1987 Oct 1;139(7):2220–9

Immunodominance in the T cell response to multiple non-H-2 histocompatibility antigens. IV. Partial tissue distribution and mapping of immunodominant antigens. Wettstein PJ, et al. **J Immunol** 1987 Oct 1;139(7):2166–71

HISTOLOGICAL TECHNICS

The rapid detection of Acanthamoeba in paraffin-embedded sections of corneal tissue with calcofluor white. Silvany RE, et al. **Arch Ophthalmol** 1987 Oct;105(10):1366–7

Method for preparing large specimens obtained by disarticulation or amputation for histological examination [letter] Fitzmaurice RJ, et al. **J Clin Pathol** 1987 Aug; 40(8):931–2

HISTONES

Histone H1 degrees is synthesized by human lymphocytic leukemia cells but not by normal lymphocytes. Mannironi C, et al. **Blood** 1987 Oct;70(4):1203–7

HIV

Prolonged antiviral activity of D-penicillamine in human immunodeficiency virus-infected homosexual men [letter] Scheib RG, et al. **Am J Med** 1987 Sep;83(3):608

Congestive cardiomyopathy and illness related to the acquired immunodeficiency syndrome (AIDS) associated with isolation of retrovirus from myocardium. Calabrese LH, et al. **Ann Intern Med** 1987 Nov;107(5):691–2

Hypogammaglobulinaemia and negative anti-HIV antibodies in AIDS. Español T, et al. **Arch Dis Child** 1987 Aug; 62(8):853–4

Human immunodeficiency virus antibodies and systemic vasculitis [letter] Guillevin L, et al. **Arthritis Rheum** 1987 Sep;30(9):1079

Lymphocyte transformation response to pokeweed mitogen as a predictive marker for development of AIDS and AIDS related symptoms in homosexual men with HIV antibodies. Hofmann B, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):293–6

HIV seroconversion and sexual behaviour in a cohort of homosexual men [letter] Soskolne CL, et al. **Can Med Assoc J** 1987 Sep 15;137(6):474–6, 480

Antibody-dependent cellular cytotoxicity-inducing antibodies against human immunodeficiency virus. Presence at different clinical stages. Ljunggren K, et al. **J Immunol** 1987 Oct 1;139(7):2263–7

Antibodies to human immunodeficiency virus in human sera induce cell-mediated lysis of human immunodeficiency virus-infected cells. Ojo-Amaize EA, et al. **J Immunol** 1987 Oct 1;139(7):2458–63

Human immunodeficiency virus antigenemia in patients with AIDS and AIDS-related disorders: a comparison between European and Central African populations. Baillou A, et al. **J Infect Dis** 1987 Nov;156(5):830–3

Human immunodeficiency virus isolated from a serum sample collected in 1976 in Central Africa. Getchell JP, et al. **J Infect Dis** 1987 Nov;156(5):833–7

Detecting human immunodeficiency virus RNA in peripheral blood mononuclear cells by nucleic acid hybridization. Richman DD, et al. **J Infect Dis** 1987 Nov;156(5):823–7

Delayed appearance of HIV infection in children [letter] Aiuti F, et al. **Lancet** 1987 Oct 10;2(8563):858

Particle agglutination assay for anti-HIV [letter] Crofts JN, et al. **Lancet** 1987 Oct 3;2(8562):797–8

Inhibition of HIV replication in vitro by fusidic acid. Faber V, et al. **Lancet** 1987 Oct 10;2(8563):827–8

Isolation of HIV-1 from monocytes but not T lymphocytes [letter] Popovic M, et al. **Lancet** 1987 Oct 17;2(8564):916

Peptide T[4–8] is core HIV envelope sequence required for CD4 receptor attachment [letter] Ruff MR, et al. **Lancet** 1987 Sep 26;2(8561):751

Modification of HIV competitive assay to reduce frequency of false negative results [letter] Tedder RS, et al. **Lancet** 1987 Oct 10;2(8563):858–9

Anti-HIV synergism between dextran sulphate and zidovudine [letter] Ueno R, et al. **Lancet** 1987 Oct 3; 2(8562):796–7

Long-term evaluation of HIV antigen and antibodies to p24 and gp41 in patients with hemophilia. Potential clinical importance. Allain JP, et al. **N Engl J Med** 1987 Oct 29; 317(18):1114–21

Human immunodeficiency virus viremia as a prognostic indicator in homosexual men with lymphadenopathy syndrome [letter] Spira TJ, et al. **N Engl J Med** 1987 Oct 22;317(17):1093–4

Public health measures for prevention and control of AIDS. Hopkins DR. **Public Health Rep** 1987 Sep-Oct;102(5):463–7

The HIV antibody test: why gay and bisexual men want or do not want to know their results. Lyter DW, et al. **Public Health Rep** 1987 Sep-Oct;102(5):468–74

HIV SEROPOSITIVITY

Serologic characterization of human immunodeficiency virus infection by Western blot and radioimmunoprecipitation assays. Resnick L, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1040–4

HLA ANTIGENS

Major histocompatibility antigen expression in the liver in acquired immunodeficiency syndrome. Sieratzki J, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1045–9

Differential regulatory role of monomorphic and polymorphic determinants of histocompatibility leukocyte antigen class I antigens in monoclonal antibody OKT3-induced T cell proliferation. De Felice M, et al. **J Immunol** 1987 Oct 15;139(8):2683–9

Influence of major histocompatibility complex region genes on human longevity among Okinawan-Japanese centenarians and nonagenarians. Takata H, et al. **Lancet** 1987 Oct 10;2(8563):824–6

HLA-D ANTIGENS

HLA immunogenetic heterogeneity within patients with Graves' disease [letter] Davies TF. **Arch Intern Med** 1987 Oct;147(10):1845

Effects of gold sodium thiomalate on interferon stimulation of C2 synthesis and HLA-DR expression by human monocytes. Sanders KM, et al. **Arthritis Rheum** 1987 Sep; 30(9):1032–9

Defective antigen presentation and novel structural properties of DR1 from an HLA haplotype associated with 21-hydroxylase deficiency. Davis JE, et al. **J Clin Invest** 1987 Oct;80(4):998–1008

Analysis of HLA-D micropolymorphism by a simple procedure: RNA oligonucleotide hybridization. Ucla C, et al. **J Clin Invest** 1987 Oct;80(4):1155–9

Immunocytochemical analysis of HLA class II (DR) antigens in liver disease in man. Barbatis C, et al. **J Clin Pathol** 1987 Aug;40(8):879–84

Cooperation between CD16(Leu-11b)+ NK cells and HLA-DR+ cells in natural killing of herpesvirus-infected fibroblasts. Oh SH, et al. **J Immunol** 1987 Oct 15; 139(8):2799–802

Lymphocyte subsets differentially induce class II human leukocyte antigens on allogeneic microvascular endothelial cells. Pardi R, et al. **J Immunol** 1987 Oct 15;139(8):2585–92

Susceptibility to coeliac disease involves genes in HLA-DP region [letter] Niven MJ, et al. **Lancet** 1987 Oct 3; 2(8562):805

Influence of major histocompatibility complex region genes on human longevity among Okinawan-Japanese centenarians and nonagenarians. Takata H, et al. **Lancet** 1987 Oct 10;2(8563):824–6

HODGKIN'S DISEASE

Salvage therapy of advanced Hodgkin's disease. Critical appraisal of curative potential. Buzaid AC, et al. **Am J Med** 1987 Sep;83(3):523–32 (80 ref.)

Epstein-Barr viral DNA in tissues of Hodgkin's disease. Weiss LM, et al. **Am J Pathol** 1987 Oct;129(1):86–91

Effect of incidental appendectomy on the development of wound infection in patients undergoing staging laparotomy for Hodgkin's disease [letter] Morris DM. **Am J Surg** 1987 Oct;154(4):462

Predictive value of the early response to chemotherapy in high-risk stages II and III Hodgkin's disease. Levis A, et al. **Cancer** 1987 Oct 15;60(8):1713–9

Intramedullary spinal cord metastasis in Hodgkin's disease. Rapid diagnosis and treatment resulting in neurologic recovery. Lyding JM, et al. **Cancer** 1987 Oct 15; 60(8):1741–4

Hodgkin's disease in hairy cell leukemia. Phenotypic characterization of neoplastic cells. Nakamine H, et al. **Cancer** 1987 Oct 15;60(8):1751–6

Inflammation and/or necrosis of tumors cannot account for fever in most febrile patients with Hodgkin's disease. Ree HJ, et al. **Cancer** 1987 Oct 15;60(8):1787–9

HOME CARE SERVICES

Home care for psych problems. Lesseig DZ. **Am J Nurs** 1987 Oct;87(10):1317–20

HOMELESS PERSONS

Teaching treatment of mild, acute diarrhea and secondary dehydration to homeless parents. Smith LG. **Public Health Rep** 1987 Sep-Oct;102(5):539–42

HOMEOSTASIS

Effect of magnesium salt anions on potassium balance in normal and magnesium-depleted rats. Farkas RA, et al. **J Lab Clin Med** 1987 Oct;110(4):412–7

HOMES FOR THE AGED

Yield of routine annual laboratory tests in a skilled nursing home population. Levinstein MR, et al. **JAMA** 1987 Oct 9;258(14):1909–15

HOMOSEXUALITY

HIV seroconversion and sexual behaviour in a cohort of homosexual men [letter] Soskolne CL, et al. **Can Med Assoc J** 1987 Sep 15;137(6):474–6, 480

The gay-lesbian patient and the family physician [clinical conference] Anstett R, et al. **J Fam Pract** 1987 Oct; 25(4):339–44

Human immunodeficiency virus viremia as a prognostic indicator in homosexual men with lymphadenopathy syndrome [letter] Spira TJ, et al. **N Engl J Med** 1987 Oct 22;317(17):1093–4

HORMONES

Characterization and hormonal regulation of estrogen binding proteins in the MTW-9B transplantable rat mammary tumor. Scala DA, et al. **Endocrinology** 1987 Oct; 121(4):1288–98

Hormonal effects of cessation of estrogen treatment for prostatic carcinoma. Tomić R, et al. **J Urol** 1987 Oct; 138(4):801–3

HORMONES, SYNTHETIC

United Kingdom multicentre clinical trial of somatrem. Milner RD, et al. **Arch Dis Child** 1987 Aug;62(8):776–9

HORNER'S SYNDROME

Herpes zoster of second and third segments causing ipsilateral Horner's syndrome [letter] Vernon SA. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):270–1

HOSPICES

Hospices for children? [letter] **Br Med J [Clin Res]** 1987 Jul 18;295(6591):210–1

La Maison Sarrazin: serenity before science. Woods D. **Can Med Assoc J** 1987 Oct 15;137(8):746–7

HOSPITAL ADMINISTRATION

What's ailing health care? [interview by Michele Robinson] Derzon R. **Hospitals** 1987 Oct 20;61(20):66–8

HOSPITAL DEPARTMENTS

Fine needle aspiration of the thyroid. Use in an average health care facility. Asp AA, et al. **Am J Med** 1987 Sep; 83(3):489–93

The epidemiology and spectrum of surgical care in district hospitals of Pakistan. Blanchard RJ, et al. **Am J Public Health** 1987 Nov;77(11):1439–45

The noninvasive respiratory care unit [editorial] Bone RC. **Am Rev Respir Dis** 1987 Oct;136(4):804

Palliative care: "Life with a capital L".Carrier-Walker L. **Can Med Assoc J** 1987 Oct 15;137(8):748–751

Is MRI suitable for hospital environments? Brody W. **Hospitals** 1987 Oct 20;61(20):88

Statistical analysis of productivity in one physical therapy department. Bohannon RW. **Phys Ther** 1987 Oct; 67(10):1553–7

HOSPITAL DESIGN AND CONSTRUCTION

Emergency department space [letter] Dickinson G. **Can Med Assoc J** 1987 Sep 15;137(6):473

HOSPITAL INFORMATION SYSTEMS

Vendor performance rated fair by hospitals. Packer CL. **Hospitals** 1987 Oct 20;61(20):72
New imaging tool developed by researchers. Powills S. **Hospitals** 1987 Oct 20;61(20):75
Choosing the hospital information system: a nursing perspective. McAlindon MN, et al. **J Nurs Adm** 1987 Oct; 17(10):11–5

HOSPITAL PLANNING

Congress addresses trauma network problems. Uhlar B. **Hospitals** 1987 Oct 20;61(20):65

HOSPITAL UNITS

Substance-abuse treatment facilities brace for PPS change. Robinson M. **Hospitals** 1987 Oct 20;61(20):24

HOSPITALIZATION

Transthoracic needle biopsy of lung in nonhospitalized patients. Poe RH, et al. **Chest** 1987 Oct;92(4):676–8
Medical and economic parameters of motorcycle-induced trauma. Bried JM, et al. **Clin Orthop** 1987 Oct;(223):252–6
Hospital use patterns for children in the United States, 1983 and 1984. Kozak LJ, et al. **Pediatrics** 1987 Oct;80(4):481–90

HOSPITALS

Cellular telephone transmission of 12-lead electrocardiograms from ambulance to hospital. Grim P, et al. **Am J Cardiol** 1987 Sep 15;60(8):715–20
Hospital parking facilities: how safe are they? Speyer RA. **Hospitals** 1987 Oct 20;61(20):38
Ethics committees. Weeks LC. **J Nurs Adm** 1987 Oct; 17(10):31, 35
Optimal resources for carotid endarterectomy. Green RM, et al. **Surgery** 1987 Oct;102(4):743–8

HOSPITALS, GENERAL

A suicide precautions policy for the general hospital. Hogarty SS, et al. **J Nurs Adm** 1987 Oct;17(10):36–42

HOSPITALS, TEACHING

Informed consent policies governing medical students' interactions with patients. Cohen DL, et al. **J Med Educ** 1987 Oct;62(10):789–98
To inform or not to inform patients about students [editorial] Greer DS. **J Med Educ** 1987 Oct;62(10):861–2
Optimal resources for carotid endarterectomy. Green RM, et al. **Surgery** 1987 Oct;102(4):743–8

HTLV INFECTIONS

Human T-cell lymphotropic virus type I-associated adult T-cell leukemia/lymphoma in an atypical host. Goldman-Leikin RE, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1054–6

HUMAN EXPERIMENTATION

Self experimentation [letter] Freed DL. **Lancet** 1987 Sep 26; 2(8561):746
Ethics and human experimentation. Henry Beecher revisited. Rothman DJ. **N Engl J Med** 1987 Nov 5;317(19):1195–9

HUMAN RIGHTS

When individual rights conflict, who prevails? Feutz SA. **J Nurs Adm** 1987 Oct;17(10):5–7
Court-ordered obstetrical interventions [letter] **N Engl J Med** 1987 Nov 5;317(19):1223–5

HUMAN T-CELL LEUKEMIA VIRUS

Sézary-like syndrome in a 10-year-old girl with serologic evidence of human T-cell lymphotropic virus type I infection. Ikai K, et al. **Arch Dermatol** 1987 Oct; 123(10):1351–5

HUMANISM

Nurses as evaluators of the humanistic behavior of internal medicine residents. Butterfield PS, et al. **J Med Educ** 1987 Oct;62(10):842–9

HUMERAL FRACTURES

Operative treatment of Medial epicondyle fractures in children. Hines RF, et al. **Clin Orthop** 1987 Oct;(223):170–4

HUNTINGTON CHOREA

Low prevalence of Huntington's disease in Finland [letter] Palo J, et al. **Lancet** 1987 Oct 3;2(8562):805–6
Adverse behavioral effects of amantadine therapy in Huntington's disease. Stewart JT. **South Med J** 1987 Oct; 80(10):1324–5

HYALURONIC ACID

Intraocular foreign body from a Healon syringe. Salminen L. **Am J Ophthalmol** 1987 Oct 15;104(4):427–8

HYBRIDOMAS

Immunoglobulin chain recombination among antidigoxin antibodies by hybridoma-hybridoma fusion. Hudson NW, et al. **J Immunol** 1987 Oct 15;139(8):2715–23

HYDRALAZINE

Acute effects of hydralazine and enalapril on contractile function of postischemic "stunned" myocardiumPrzyklenk K, et al. **Am J Cardiol** 1987 Oct 1;60(10):934–6

HYDRAMNIOS

Second-trimester polyhydramnios: evaluation with US. Sivit CJ, et al. **Radiology** 1987 Nov;165(2):467–9

HYDROCARBONS, HALOGENATED

Stimulatory effects of halothane and isoflurane on fluoride release and cytochrome P-450 loss caused by metabolism of 2-chloro-1,1-difluoroethene, a halothane metabolite. Baker MT, et al. **Anesth Analg** 1987 Nov;66(11):1141–7

HYDROCEPHALUS

Relationships between intracranial pressure, ventricular size, and resistance to CSF outflow. Børgesen SE, et al. **J Neurosurg** 1987 Oct;67(4):535–9

HYDROCORTISONE

The dexamethasone suppression test: an overview of its current status in psychiatry. The APA Task Force on Laboratory Tests in Psychiatry. **Am J Psychiatry** 1987 Oct; 144(10):1253–62 (121 ref.)
The hypothalamic-pituitary-adrenal system in panic disorder. Goldstein S, et al. **Am J Psychiatry** 1987 Oct; 144(10):1320–3
Seasonal dexamethasone suppression test results [letter] Brewerton TD, et al. **Arch Gen Psychiatry** 1987 Oct; 44(10):920–1
The evening urine cortisol excretion test in depression [letter] Zis AP, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):919–20
Corticotropin-releasing factor: a marked circadian rhythm in primate cerebrospinal fluid peaks in the evening and is inversely related to the cortisol circadian rhythm. Garrick NA, et al. **Endocrinology** 1987 Oct;121(4):1329–34
Endocrine and psychologic responses of patients to cardiac pacemaker implantation. Lanuza DM, et al. **Heart Lung** 1987 Sep;16(5):496–505
The effect of Otosporin and Gentisone HC on the mitotic index and thickness of the tympanic membrane and meatal skin in the guinea pig. Monkhouse WS, et al. **J Laryngol Otol** 1987 Aug;101(8):761–7

HYDROGEN

Adaptation of hydrogen analysis to measure stomach to caecum transit time in the rat. Brown NJ, et al. **Gut** 1987 Jul;28(7):849–54

HYDROGEN PEROXIDE

Genetic differences in hemoglobin influence on erythrocyte oxidative stress hemolysis. Kruckeberg WC, et al. **Blood** 1987 Oct;70(4):909–14
Inhibition of human T lymphocyte E rosette formation by neutrophils and hydrogen peroxide. Differential sensitivity between helper and suppressor T lymphocytes. Staite ND, et al. **J Immunol** 1987 Oct 1;139(7):2424–30
Possible role of oxygen-derived, free radicals in cardiocirculatory shock. Horton JW, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):293–300

HYDRONEPHROSIS

Neonatal renomegaly. Johnson HW, et al. **J Urol** 1987 Oct; 138(4 Pt 2):1023–7

HYDROTHERAPY

Hydrotherapy (Kneippism). Shampo MA, et al. **Mayo Clin Proc** 1987 Oct;62(10):929

HYDROXIDES

Role of oxidants in DNA damage. Hydroxyl radical mediates the synergistic DNA damaging effects of asbestos and cigarette smoke. Jackson JH, et al. **J Clin Invest** 1987 Oct; 80(4):1090–5

HYDROXYMETHYLGLUTARYL COA REDUCTASES

3-Hydroxy-3-methylglutaryl coenzyme A (HMG-CoA) reductase inhibitors: a new class of cholesterol-lowering agents. Gordon DJ, et al. **Ann Intern Med** 1987 Nov; 107(5):759–61

HYDROXYPROSTAGLANDIN DEHYDROGENASES

In vitro activity of nicotinamide adenine dinucleotide- and nicotinamide adenine dinucleotide phosphate-linked 15-hydroxyprostaglandin dehydrogenases in placentas from normotensive and preeclamptic/eclamptic pregnancies. Jarabak J, et al. **J Clin Invest** 1987 Oct; 80(4):936–40

HYDROXYSTEROID DEHYDROGENASES

Mineralocorticoid activity of liquorice: 11-beta-hydroxysteroid dehydrogenase deficiency comes of age. Stewart PM, et al. **Lancet** 1987 Oct 10;2(8563):821–4

17-HYDROXYSTEROID DEHYDROGENASES

Steroid modulation of 17 beta-hydroxysteroid oxidoreductase activities in human placental villi in vitro. Blomquist CH, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):647–52
Immunohistochemical localization of aromatase cytochrome P-450 and estradiol dehydrogenase in the syncytiotrophoblast of the human placenta. Fournet-Dulguerov N, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):757–64

HYPERBILIRUBINEMIA, HEREDITARY

Hepatobiliary excretion of organic anions in double-mutant rats with a combination of defective canalicular transport and uridine 5'-diphosphate-glucuronyltransferase deficiency. Jansen PL, et al. **Gastroenterology** 1987 Nov; 93(5):1094–103

HYPERCALCEMIA

Gallium nitrate for treatment of refractory hypercalcemia from parathyroid carcinoma. Warrell RP Jr, et al. **Ann Intern Med** 1987 Nov;107(5):683–6
Hypercalcemia can potentiate the nephrotoxicity of Bence Jones proteins. Smolens P, et al. **J Lab Clin Med** 1987 Oct; 110(4):460–5
Like PTH [editorial] **Lancet** 1987 Sep 26;2(8561):722
Survival and calcaemic status of geriatric inpatients [letter] Sorva A, et al. **Lancet** 1987 Oct 3;2(8562):799

HYPERCHOLESTEROLEMIA

New guidelines for the treatment of high blood cholesterol in adults from the National Cholesterol Education Program. From controversy to consensus. Cleeman JI, et al. **Circulation** 1987 Oct;76(4):960–2 (0 ref.)

HYPERCHOLESTEROLEMIA, FAMILIAL

Lovastatin (mevinolin) in the treatment of heterozygous familial hypercholesterolemia. A multicenter study. Havel RJ, et al. **Ann Intern Med** 1987 Nov;107(5):609–15
Complementarity of colestipol, niacin, and lovastatin in treatment of severe familial hypercholesterolemia. Malloy MJ, et al. **Ann Intern Med** 1987 Nov;107(5):616–23

HYPERGLYCEMIA

Effect of chronic hyperglycemia on in vivo insulin secretion in partially pancreatectomized rats. Rossetti L, et al. **J Clin Invest** 1987 Oct;80(4):1037–44

HYPERKALEMIA

Potassium imbalances. Schwartz MW. **Am J Nurs** 1987 Oct; 87(10):1292–9
Succinylcholine-induced hyperkalemia in near-drowning [letter] Zauder HL. **Anesthesiology** 1987 Oct;67(4):604–5
Delayed fatal hyperkalemia in a patient with acute fluoride intoxication. McIvor ME. **Ann Emerg Med** 1987 Oct; 16(10):1165–7
Diltiazem and hyperkalemia [letter] Flicker MR, et al. **JAMA** 1987 Oct 9;258(14):1891–2
Life-threatening hyperkalaemia after bladder decompression for high pressure chronic retention [letter] O'Reilly PH, et al. **Lancet** 1987 Oct 10;2(8563):859

HYPERNATREMIA

Geriatric hypernatremia [correction of hyponatremia] [editorial] [corrected; erratum to be published] Beck LH,

et al. **Ann Intern Med** 1987 Nov;107(5):768–9

HYPERSENSITIVITY

Effect of short-term systemic glucocorticoid treatment on human nasal mediator release after antigen challenge. Pipkorn U, et al. **J Clin Invest** 1987 Oct;80(4):957–61
Activation of plasma Hageman factor and kallikrein in ongoing allergic reactions in the skin. Atkins PC, et al. **J Immunol** 1987 Oct 15;139(8):2744–8
Case 18–1987 [letter] Churg J. **N Engl J Med** 1987 Nov 5; 317(19):1226–7

HYPERSENSITIVITY, DELAYED

The late-phase reaction and its clinical implications. Kaliner MA. **Hosp Pract [Off]** 1987 Oct 15;22(10):73–83
Suppressive substance produced by T cells from mice chronically infected with Trypanosoma cruzi. I. Preferential inhibition of the induction of delayed-type hypersensitivity. Liew FY, et al. **J Immunol** 1987 Oct 1; 139(7):2452–7

HYPERSENSITIVITY, IMMEDIATE

Basophil histamine release. A study in allergy to suxamethonium. Withington DE, et al. **Anaesthesia** 1987 Aug;42(8):850–4
125I-fibrin deposition in IgE-dependent immediate hypersensitivity reactions in mouse skin. Demonstration of the role of mast cells using genetically mast cell-deficient mice locally reconstituted with cultured mast cells. Wershil BK, et al. **J Immunol** 1987 Oct 15;139(8):2605–14

HYPERTENSION

Hypertension as a factor in the coronary risk profile. Proceedings of the symposium. September 13, 1986, Washington, D.C. **Am Heart J** 1987 Oct;114(4 Pt 2):917–1054
The influence of non-beta-blocking drugs on the lipid profile: are diuretics outclassed as initial therapy for hypertension? Ames RP. **Am Heart J** 1987 Oct;114(4 Pt 2):998–1006 (79 ref.)
Problems with intervention trials in hypertension. Boissel JP, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):1018–29
The role of antihypertensive pharmacologic treatment in countering adverse pathophysiological profiles: influence on small arteries. Dahlöf B. **Am Heart J** 1987 Oct;114(4 Pt 2):984–91
Structure and function of the arteries in hypertension. Folkow B. **Am Heart J** 1987 Oct;114(4 Pt 2):938–48
Influence of non-beta-adrenergic blocking drugs on left ventricular hypertrophy. Fouad-Tarazi FM. **Am Heart J** 1987 Oct;114(4 Pt 2):971–4
Hypertension and other risk factors in coronary heart disease. Kannel WB. **Am Heart J** 1987 Oct;114(4 Pt 2):918–25
The role of antihypertensive drugs in counteracting adverse influence on large arteries. Levenson J, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):992–7
Biventricular cardiac hypertrophy in essential hypertension. Nunez BD, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):813–8
What are we trying to prevent by controlling hypertension? Oliver MF. **Am Heart J** 1987 Oct;114(4 Pt 2):1011–3
Hypertension and coronary risk: possible adverse effects of antihypertensive drugs. Robertson JI. **Am Heart J** 1987 Oct;114(4 Pt 2):1051–4
Review of primary prevention trials. Rose G. **Am Heart J** 1987 Oct;114(4 Pt 2):1013–7
Structural and functional adaptation of the chronically overloaded heart in arterial hypertension. Strauer BE. **Am Heart J** 1987 Oct;114(4 Pt 2):948–57
Beta blockers and left ventricular hypertrophy in hypertension. Trimarco B, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):975–83 (71 ref.)
Cardiovascular outcomes of treating high blood pressure. Weber MA. **Am Heart J** 1987 Oct;114(4 Pt 2):964–71
A symposium: Hypertension—the preventable cardiovascular risk factor. June 23–27, 1986, Jakarta, Indonesia, and November 22–25, Seoul, Korea. Proceedings. **Am J Cardiol** 1987 Sep 18;60(9):1E–37E
Comparison in young and elderly patients of pharmacodynamics and disposition of labetalol in systemic hypertension. Abernethy DR, et al. **Am J Cardiol** 1987 Sep 15;60(8):697–702
Monotherapy with the calcium channel antagonist nisoldipine for systemic hypertension and comparison with diuretic drugs. Daniels AR, et al. **Am J Cardiol** 1987 Sep 15; 60(8):703–7
Pharmacokinetic and pharmacodynamic properties of beta-blocking drugs influencing choice in treatment of systemic hypertension. Harrison DC. **Am J Cardiol** 1987 Sep 18;60(9):13E–16E
Efficacy and tolerance of spironolactone in essential hypertension. Jeunemaitre X, et al. **Am J Cardiol** 1987 Oct 1;60(10):820–5
Exercise capacity and hemodynamics in persons aged 20 to 50 years with systemic hypertension treated with diltiazem and atenolol. Luurila OJ, et al. **Am J Cardiol** 1987 Oct 1;60(10):832–5
Treatment of systemic hypertension. MacGregor GA. **Am J Cardiol** 1987 Sep 18;60(9):9E–12E
Antihypertensive therapy and the concept of total cardiovascular protection. Mason DT, et al. **Am J Cardiol** 1987 Sep 18;60(9):29E–32E (24 ref.)
Role of atrial natriuretic polypeptides for exaggerated natriuresis in essential hypertension. Matsubara H, et al. **Am J Cardiol** 1987 Sep 15;60(8):708–14
Effects of antihypertensive drugs on plasma lipids. Nakamura H. **Am J Cardiol** 1987 Sep 18;60(9):24E–28E
Frequency of systemic hypertension in various cardiovascular diseases. Roberts WC. **Am J Cardiol** 1987 Sep 18;60(9):1E–8E (129 ref.)
Blood lipid levels and antihypertensive therapy. Roberts WC. **Am J Cardiol** 1987 Sep 18;60(9):33E–35E (28 ref.)
Effects of diltiazem alone and combined with mefruside on cardiovascular response at rest and during exercise, carbohydrate metabolism and serum lipoproteins in patients with systemic hypertension. Schulte KL, et al. **Am J Cardiol** 1987 Oct 1;60(10):826–31
The inconsistent effects of calcium supplements upon blood pressure in primary hypertension. Meese RB, et al. **Am J Med Sci** 1987 Oct;294(4):219–24
Intranasal nitroglycerine attenuates pressor response to tracheal intubation in beta-blocker treated hypertensive patients. Grover VK, et al. **Anaesthesia** 1987 Aug; 42(8):884–7
The effect of ketanserin on blood pressure and platelets during cardiopulmonary bypass. Lichtenthal PR, et al. **Anesth Analg** 1987 Nov;66(11):1151–4
Ibuprofen interferes with the efficacy of antihypertensive drugs. A randomized, double-blind, placebo-controlled trial of ibuprofen compared with acetaminophen. Radack KL, et al. **Ann Intern Med** 1987 Nov;107(5):628–35
Plasma atrial natriuretic peptide in essential hypertension: effects of changes in dietary sodium. Sagnella GA, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):417–8
Converting enzyme inhibition and kidney function in normotensive diabetic patients with persistent microalbuminuria [letter] Winocour PH, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):391
Hemodynamic and hormonal effects of atrial natriuretic factor in patients with essential hypertension. Volpe M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):787–93
Effects of antihypertensive medications on vitality and well-being. Levine S, et al. **J Fam Pract** 1987 Oct; 25(4):357–63
Microhaematuria in children: starting point for adult hypertension? [letter] Criscione S, et al. **Lancet** 1987 Oct 10;2(8563):864
Insulin and hypertension [letter] Jarrett RJ. **Lancet** 1987 Sep 26;2(8561):748–9
Are some hypertensive patients overtreated? A prospective study of ambulatory blood pressure recording. Waeber B, et al. **Lancet** 1987 Sep 26;2(8561):732–4
"Salt-sensitive" essential hypertension in men. Is the sodium ion alone important? Kurtz TW, et al. **N Engl J Med** 1987 Oct 22;317(17):1043–8
Indirect blood pressure monitoring in the postpartum patient. Kirshon B, et al. **Obstet Gynecol** 1987 Nov;70(5):799–801
The control of hypertension in persons with diabetes: a public health approach. Bild D, et al. **Public Health Rep** 1987 Sep–Oct;102(5):522–9
Comparison of hypertension prevalence and control in 5,237 rural and urban Alabama residents. Barton SN, et al. **South Med J** 1987 Oct;80(10):1220–3
Essential arterial hypertension: plasma and urinary aldosterone alterations. Garcia Zozaya JL, et al. **South Med J** 1987 Oct;80(10):1224–7
Hypertension during extracorporeal membrane oxygenation: cause, effect, and management. Sell LL, et al. **Surgery** 1987 Oct;102(4):724–30

HYPERTENSION, MALIGNANT

Predisposing factors for the development of malignant essential hypertension. Sesoko S, et al. **Arch Intern Med** 1987 Oct;147(10):1721–4

HYPERTENSION, PORTAL

Intractable diarrhea in portal hypertension [letter] Edoga JK, et al. **Arch Surg** 1987 Oct;122(10):1215
Gastric mucosal vasculopathy in portal hypertension [editorial] Sarfeh IJ, et al. **Gastroenterology** 1987 Nov; 93(5):1129–31

HYPERTENSION, PULMONARY

Grading of pulmonary hypertension [letter] Wagenvoort CA. **Am J Cardiol** 1987 Oct 1;60(10):943
Atrial natriuretic peptide concentrations and pulmonary hemodynamics in patients with pulmonary artery hypertension. Adnot S, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):951–6
Left atrial injection of protamine does not reliably prevent pulmonary hypertension. Kronenfeld MA, et al. **Anesthesiology** 1987 Oct;67(4):578–80
Primary pulmonary hypertension [letter] Buff DD. **Ann Intern Med** 1987 Nov;107(5):779
The origins of pulmonary artery banding. Nolan SP. **Ann Thorac Surg** 1987 Oct;44(4):427–9
Prostaglandin E1 as a screening vasodilator in primary pulmonary hypertension. Halpern SM, et al. **Chest** 1987 Oct;92(4):686–91
Time course of resolution of pulmonary hypertension and right ventricular remodeling after orthotopic cardiac transplantation. Bhatia SJ, et al. **Circulation** 1987 Oct; 76(4):819–26

HYPERTENSION, RENAL

Myocardial blood flow during exercise in dogs with left ventricular hypertrophy produced by aortic banding and perinephritic hypertension. Bache RJ, et al. **Circulation** 1987 Oct;76(4):835–42
Hypertension induced by occult renal tissue. Fernbach SK, et al. **J Urol** 1987 Oct;138(4):842–4

HYPERTHYROIDISM

Rest and exercise left ventricular ejection fraction before and after therapy in young adults with hyperthyroidism and hypothyroidism. Smallridge RC, et al. **Am J Cardiol** 1987 Oct 1;60(10):929–31
Amiodarone and thyroid [letter] Sanmarti A, et al. **Lancet** 1987 Oct 10;2(8563):865–6

HYPERTHYROXINEMIA

Prevalence of familial dysalbuminemic hyperthyroxinemia in Hispanics [letter] DeCosimo DR, et al. **Ann Intern Med** 1987 Nov;107(5):780–1

HYPERVENTILATION

Hyperventilation syndrome or panic disorder—what's in the name? Marshall JR. **Hosp Pract [Off]** 1987 Oct 15; 22(10):105–8, 111–2, 117–8

HYPERVITAMINOSIS A

Severe hypervitaminosis A in siblings: evidence of variable tolerance to retinol intake. Carpenter TO, et al. **J Pediatr** 1987 Oct;111(4):507–12

HYPNOTICS AND SEDATIVES

Propofol infusion and green urine [letter] Bodenham A, et al. **Lancet** 1987 Sep 26;2(8561):740

HYPOCALCEMIA

Survival and calcaemic status of geriatric inpatients [letter] Sorva A, et al. **Lancet** 1987 Oct 3;2(8562):799

HYPOGASTRIC PLEXUS

Neural control of internal anal sphincter function. Lubowski DZ, et al. **Br J Surg** 1987 Aug;74(8):668–70

HYPOGLYCEMIA

Pentamidine and fatal hypoglycemia [letter] Sattler FR, et al. **Ann Intern Med** 1987 Nov;107(5):789–90
Autoimmune thrombocytopenia and primary biliary cirrhosis with hypoglycemia and insulin receptor autoantibodies. A case report. Selinger S, et al. **Ann Intern Med** 1987 Nov; 107(5):686–8
Indomethacin, hypoglycemia, quadriplegia [letter] Barlascini CO Jr, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):746
Reactive hypoglycaemia. Betteridge DJ. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):286–7 (14 ref.)
Mechanism of exercise-induced hypoglycemia during sulfonylurea treatment. Kemmer FW, et al. **Diabetes** 1987 Oct;36(10):1178–82
Sparing of cognitive function in mild hypoglycemia: dissociation from the neuroendocrine response. Ipp E, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):806–10
Long-term treatment of refractory neonatal hypoglycemia with long-acting somatostatin analog. Jackson JA, et al. **J Pediatr** 1987 Oct;111(4):548–51
Awareness of hypoglycaemia in diabetes [letter] **Lancet** 1987 Sep 26;2(8561):748
Awareness of hypoglycaemia in diabetes [letter] Teuscher A, et al. **Lancet** 1987 Oct 17;2(8564):919

HYPOGONADISM

Androgen therapy of hypogonadal men with transscrotal testosterone systems. Korenman SG, et al. **Am J Med** 1987 Sep;83(3):471–8
Pathophysiologic features of episodic gonadotropin secretion in man. Veldhuis JD. **Am J Med Sci** 1987 Sep;294(3):150–60 (14 ref.)
Mechanisms leading to hypogonadism in men with burns injuries. Semple CG, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):403–7

HYPOKALEMIA

Potassium imbalances. Schwartz MW. **Am J Nurs** 1987 Oct; 87(10):1292–9
Management considerations in treating metabolic abnormalities associated with theophylline overdose. D'Angio R, et al. **Arch Intern Med** 1987 Oct;147(10):1837–8
Renal injury associated with laxative abuse. Wright LF, et al. **South Med J** 1987 Oct;80(10):1304–6

HYPOLIPOPROTEINEMIA

Hereditary lecithin-cholesterol acyltransferase deficiency. Case report of a German patient. Weber P, et al. **Am J Clin Pathol** 1987 Oct;88(4):510-6

HYPONATREMIA

Prolonged volume depletion imitating end-stage renal failure. Peer G, et al. **Am J Med Sci** 1987 Sep;294(3):214-7

Severe symptomatic hyponatremia: treatment and outcome. A study of 64 cases. Sterns RH. **Ann Intern Med** 1987 Nov; 107(5):656-64

Encephalopathy and myelinolysis after rapid correction of hyponatraemia. Illowsky BP, et al. **Brain** 1987 Aug;110 (Pt 4):855-67

Identification of hyponatremia as a risk factor for the development of functional renal insufficiency during converting enzyme inhibition in severe chronic heart failure. Packer M, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):837-44

Treatment of symptomatic hyponatremia and its relation to brain damage. A prospective study. Ayus JC, et al. **N Engl J Med** 1987 Nov 5;317(19):1190-5 (37 ref.)

HYPOPHARYNX

Reconstruction of hypopharyngeal defects in cancer surgery: do we have a choice? Lau WF, et al. **Am J Surg** 1987 Oct;154(4):374-80

HYPOPHOSPHATEMIA, FAMILIAL

Renal hypophosphataemia has several mendelian forms [letter] Scriver CR, et al. **Lancet** 1987 Oct 17;2(8564):918

HYPOPITUITARISM

Acute and chronic pituitary failure resembling Sheehan's syndrome following bites by Russell's viper in Burma. Tun-Pe, et al. **Lancet** 1987 Oct 3;2(8562):763-7

HYPOPROTHROMBINEMIAS

Correction of hypoprothrombinemia by immunosuppressive treatment of the lupus anticoagulant-hypoprothrombinemia syndrome. Simel DL, et al. **Am J Med** 1987 Sep;83(3):563-6

Acquired factor X deficiency and amyloidosis treated with melphalan and prednisone [letter] Levin M, et al. **N Engl J Med** 1987 Oct 29;317(18):1155-6

HYPOSPADIAS

Outpatient catheterless modified Mathieu hypospadias repair. Rabinowitz R. **J Urol** 1987 Oct;138(4 Pt 2):1074-6

Hypospadias. Sheldon CA, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1259-72

HYPOTENSION

Postexercise hypotension in apparently healthy subjects [letter] Fisman EZ, et al. **Am J Cardiol** 1987 Oct 1; 60(10):944-5

Incidence of hypotension associated with epidural anesthesia using alkalinized and nonalkalinized lidocaine for cesarean section. Parnass SM, et al. **Anesth Analg** 1987 Nov; 66(11):1148-50

Hypotension during carotid endarterectomy [letter] Perry DX. **Anesth Analg** 1987 Nov;66(11):1200

Polymyxin B moderates acidosis and hypotension in established, experimental gram-negative septicemia. Flynn PM, et al. **J Infect Dis** 1987 Nov;156(5):706-12

Regional blood flow in sciatic nerve, biceps femoris muscle, and truncal skin in response to hemorrhagic hypotension. Sugimoto H, et al. **J Trauma** 1987 Sep;27(9):1025-30

HYPOTENSION, ORTHOSTATIC

Treatment of diabetic diarrhea and orthostatic hypotension with somatostatin analogue SMS 201-995. Dudl RJ, et al. **Am J Med** 1987 Sep;83(3):584-8

Atypical pulmonary and neurologic complications of amiodarone in the same patient. Report of a case and review of the literature. Manolis AS, et al. **Arch Intern Med** 1987 Oct;147(10):1805-9 (42 ref.)

HYPOTHALAMO-HYPOPHYSEAL SYSTEM

Diminished responsiveness of the hypothalamic-pituitary-adrenal axis of the rat during exposure to prolonged stress: a pituitary-mediated mechanism. Rivier C, et al. **Endocrinology** 1987 Oct; 121(4):1320-8

HYPOTHALAMUS

Stimulation of luteinizing hormone-releasing hormone release from perifused hypothalamic fragments by phospholipase A2. Nava LE, et al. **Endocrinology** 1987 Oct; 121(4):1483-6

HYPOTHERMIA

Comparison of gastric lavage and thoracic cavity lavage in the treatment of severe hypothermia in dogs. Brunette DD, et al. **Ann Emerg Med** 1987 Nov;16(11):1222-7

Hypothermia in the elderly: scope for prevention. Otty CJ, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):419-20

Hypothermia in trauma victims: an ominous predictor of survival. Jurkovich GJ, et al. **J Trauma** 1987 Sep; 27(9):1019-24

Incidence and effect of hypothermia in seriously injured patients. Luna GK, et al. **J Trauma** 1987 Sep;27(9):1014-8

HYPOTHYROIDISM

Rest and exercise left ventricular ejection fraction before and after therapy in young adults with hyperthyroidism and hypothyroidism. Smallridge RC, et al. **Am J Cardiol** 1987 Oct 1;60(10):929-31

Amiodarone and thyroid [letter] Sanmarti A, et al. **Lancet** 1987 Oct 10;2(8563):865-6

HYPOVENTILATION

Metabolic alkalosis and hypoventilation in humans. Javaheri S, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1011-6 (62 ref.)

HYSTERECTOMY

Metabolic and hormonal effects of 25-mg and 50-mg 17 beta-estradiol implants in surgically menopausal women. Notelovitz M, et al. **Obstet Gynecol** 1987 Nov;70(5):749-54

IBUPROFEN

Ibuprofen interferes with the efficacy of antihypertensive drugs. A randomized, double-blind, placebo-controlled trial of ibuprofen compared with acetaminophen. Radack KL, et al. **Ann Intern Med** 1987 Nov;107(5):628-35

ICE CREAM

Lactose digestion from flavored and frozen yogurts, ice milk, and ice cream by lactase-deficient persons. Martini MC, et al. **Am J Clin Nutr** 1987 Oct;46(4):636-40

IGA

Breast feeding increases concentrations of IgA in infants' urine. Prentice A. **Arch Dis Child** 1987 Aug;62(8):792-5

Immune haemolytic anaemia induced by glibenclamide in selective IgA deficiency. Nataas OB, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):366-7

Interleukin 5 and interleukin 4 produced by Peyer's patch T cells selectively enhance immunoglobulin A expression. Murray PD, et al. **J Immunol** 1987 Oct 15;139(8):2669-74

Bone erosions in rheumatic diseases [letter] Valdimarsson H, et al. **Lancet** 1987 Oct 10;2(8563):854

IGD

Nonsecretory IgD (kappa) multiple myeloma. Report of a case and review of the literature. Kanoh T, et al. **Am J Clin Pathol** 1987 Oct;88(4):516-9

Polyclonal activation of the murine immune system by an antibody to IgD. VIII. Stimulation of IgD secretion. Mountz JD, et al. **J Immunol** 1987 Oct 1;139(7):2172-8

IGE

Regulation of murine IgE production in SJA/9 and nude mice. Potentiation of IgE production by recombinant interleukin 4. Azuma M, et al. **J Immunol** 1987 Oct 15; 139(8):2538-44

125I-fibrin deposition in IgE-dependent immediate hypersensitivity reactions in mouse skin. Demonstration of the role of mast cells using genetically mast cell-deficient mice locally reconstituted with cultured mast cells. Wershil BK, et al. **J Immunol** 1987 Oct 15;139(8):2605-14

Identification of variants of the basophilic leukemia (RBL-2H3) cells that have defective phosphoinositide responses to antigen and stimulants of guanosine 5'-triphosphate-regulatory proteins. Woldemussie E, et al. **J Immunol** 1987 Oct 1;139(7):2431-8

IGG

Pulmonary immunologic features of alveolar septal amyloidosis associated with multiple myeloma. Morgan JE, et al. **Chest** 1987 Oct;92(4):704-8

Effect of IgG subclasses on in vivo bioavailability and metabolic fate of immune-complexed insulin in Lewis rats. Arquilla ER, et al. **Diabetes** 1987 Oct;36(10):1144-51

Mucosal subclass distribution of immunoglobulin G-producing cells is different in ulcerative colitis and Crohn's disease of the colon. Kett K, et al. **Gastroenterology** 1987 Nov;93(5):919-24

Expression of human immunoglobulin G subclasses in inflammatory bowel disease [editorial] MacDermott RP, et al. **Gastroenterology** 1987 Nov;93(5):1127-9

The late-phase reaction and its clinical implications. Kaliner MA. **Hosp Pract [Off]** 1987 Oct 15;22(10):73-83

I.v. immune globulin: efficacy and safety. Minnefor AB, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):171-3, 177-9, 182-3 passim

Toxic multinodular goiter: a variant of autoimmune hyperthyroidism. Kraiem Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):659-64

IgG antibody subclasses in human filariasis. Differential subclass recognition of parasite antigens correlates with different clinical manifestations of infection. Hussain R, et al. **J Immunol** 1987 Oct 15;139(8):2794-8

Antisperm antibodies bind with different patterns to sperm of different men. Hellstrom WJ, et al. **J Urol** 1987 Oct; 138(4):895-8

Selective immunodeficiency affecting staphylococcal response. Monteil M, et al. **Lancet** 1987 Oct 17; 2(8564):880-3

Treatment of antibody-mediated pure red-cell aplasia with high-dose intravenous gamma globulin. McGuire WA, et al. **N Engl J Med** 1987 Oct 15;317(16):1004-8

IGM

Human leukemic B cell activation: functional consequence of membrane IgM interaction with anti-IgM ligand is an alterable cell characteristic. Mongini P, et al. **Blood** 1987 Oct;70(4):1193-202

Use of monoclonal antibodies in an ELISA to detect IgM class antibodies specific for Toxoplasma gondii. Balfour AH, et al. **J Clin Pathol** 1987 Aug;40(8):853-7

Idiotype vaccination against murine B cell lymphoma. Humoral and cellular responses elicited by tumor-derived immunoglobulin M and its molecular subunits. Campbell MJ, et al. **J Immunol** 1987 Oct 15;139(8):2825-33

Prominent IgM rheumatoid factor production by human cord blood lymphocytes stimulated in vitro with Staphylococcus aureus Cowan I. Levinson AI, et al. **J Immunol** 1987 Oct 1;139(7):2237-41

Prenatal diagnosis of second-trimester congenital varicella syndrome by virus-specific immunoglobulin M. Cuthbertson G, et al. **J Pediatr** 1987 Oct;111(4):592-5

Cimetidine treatment in hyper-IgM hypogammaglobulinemia [letter] Ciboddo G, et al. **JAMA** 1987 Oct 9;258(14):1892

ILEAL DISEASES

Intussusception in children 5-15 years of age. Reijnen JA, et al. **Br J Surg** 1987 Aug;74(8):692-3

ILEAL NEOPLASMS

A clinicopathologic and immunohistochemical study of 16 patients with small intestinal leiomyosarcoma. Limited utility of immunophenotyping. Ricci A Jr, et al. **Cancer** 1987 Oct 15;60(8):1790-9

Adenocarcinoma in an ileal conduit: a late recurrence of urethral adenocarcinoma. Meretyk S, et al. **J Urol** 1987 Oct;138(4):859-60

ILEOSTOMY

Adenocarcinoma in an ileal conduit: a late recurrence of urethral adenocarcinoma. Meretyk S, et al. **J Urol** 1987 Oct;138(4):859-60

Continent intestinal reservoir. Barnett WO. **South Med J** 1987 Oct;80(10):1262-5

Quadruple-loop (W) ileal pouch reconstruction after proctocolectomy: analysis and functional results. Harms BA, et al. **Surgery** 1987 Oct;102(4):561-7

ILEUM

Ileal pouch-anal anastomosis for chronic ulcerative colitis. Long-term results. Pemberton JH, et al. **Ann Surg** 1987 Oct;206(4):504-13

Comparison of transit times in the J-shaped and the isoperistaltic lateral ileal reservoir—using isotope technique in rabbits. Aly A, et al. **Arch Surg** 1987 Oct;122(10):1124-7

A clinicopathologic and immunohistochemical study of 16 patients with small intestinal leiomyosarcoma. Limited utility of immunophenotyping. Ricci A Jr, et al. **Cancer** 1987 Oct 15;60(8):1790-9

Taurocholate transport by human ileal brush border membrane vesicles. Barnard JA, et al. **Gastroenterology** 1987 Nov;93(5):925-33

Lack of release of vasoactive intestinal polypeptide and calcitonin gene-related peptide during electrical stimulation of enteric nerves in streptozotocin-diabetic rats. Belai A, et al. **Gastroenterology** 1987 Nov;93(5):1034-40

Inhibition of the effect of serotonin on rat ileal transport by cisapride: evidence in favour of the involvement of 5-HT2 receptors. Moriarty KJ, et al. **Gut** 1987 Jul;28(7):844-8

Ileocecocystoplasty bladder augmentation and renal transplantation. Barnett MG, et al. **J Urol** 1987 Oct; 138(4):855-8

Small bowel augmentation in children with neurogenic bladder: an initial report of urodynamic findings. Decter RM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1014-6

Cystometric properties of ileum and right colon after bladder augmentation, substitution or replacement. Goldwasser B, et al. **J Urol** 1987 Oct;138(4 Pt 2):1007-8

An operation to create a continent catheterizable urinary sphincter from a short intestinal segment: experimental observations. Koff SA, et al. **J Urol** 1987 Oct;138(4 Pt 2):996-9

Bladder replacement [editorial] Light JK. **J Urol** 1987 Oct; 138(4):851
Functional characteristics of the Camey ileal bladder. Roehrborn CG, et al. **J Urol** 1987 Oct;138(4):739–42
Update on clinical experience with different surgical techniques of the endorectal pull-through operation for colitis and polyposis. Fonkalsrud EW. **Surg Gynecol Obstet** 1987 Oct;165(4):309–16

ILIAC ARTERY

Failure of angiography to diagnose thermal perforation complicating laser angioplasty in a rabbit. Gal D, et al. **Am J Cardiol** 1987 Sep 15;60(8):751–2
Venous anomalies encountered in aortoiliac surgery. Baldridge ED Jr, et al. **Arch Surg** 1987 Oct;122(10):1184–8

ILIUM

Postoperative course of patients treated with iliac osteocutaneous free flaps. A two- to five-year follow-up study. Suematsu N, et al. **Clin Orthop** 1987 Oct; (223):257–64

IMAGE INTERPRETATION, COMPUTER-ASSISTED

New imaging tool developed by researchers. Powills S. **Hospitals** 1987 Oct 20;61(20):75

IMAGE PROCESSING, COMPUTER-ASSISTED

Augmented preexcitation assessed by scintigraphic phase analysis during atrial pacing. Botvinick E, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):738–45

IMIDAZOLES

Piroximone (MDL 19,205) in the treatment of unstable and stable chronic cardiac failure. Weber KT, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):805–13
Combined hemodynamic and scintigraphic assessment of piroximone (MDL 19,205) and comparison with dobutamine and nitroprusside. Massie BM, et al. **Am J Cardiol** 1987 Sep 15;60(8):647–53

IMIPRAMINE

Consequences of abrupt reduction of chronic symptoms [letter] Satel SL, et al. **Am J Psychiatry** 1987 Oct; 144(10):1362
Alprazolam, diazepam, imipramine, and placebo in outpatients with major depression. Rickels K, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):862–6
Effects of antidepressant treatments on platelet tritiated imipramine binding in major depressive disorder. Wägner A, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):870–7
Agoraphobics 5 years after imipramine and exposure. Outcome and predictors. Lelliott PT, et al. **J Nerv Ment Dis** 1987 Oct;175(10):599–605

IMMOBILIZATION

A radiographic comparison of prehospital cervical immobilization methods. Graziano AF, et al. **Ann Emerg Med** 1987 Oct;16(10):1127–31
Cervical spine stabilization in pediatric patients: evaluation of current techniques. Huerta C, et al. **Ann Emerg Med** 1987 Oct;16(10):1121–6
Arm restraints for outpatient surgery [letter] Ayalp TR. **Plast Reconstr Surg** 1987 Oct;80(4):649

IMMUNE COMPLEX DISEASE

Anti-basement membrane glomerulopathy in experimental trypanosomiasis. Bruijn JA, et al. **J Immunol** 1987 Oct 1; 139(7):2482–8

IMMUNE TOLERANCE

Successful long-term catheter drainage in an immunocompromised patient with purulent pericarditis. Bouwels L, et al. **Am J Med** 1987 Sep;83(3):581–3
Disseminated adenovirus infection in an immunocompromised host. Pitfalls in diagnosis. Landry ML, et al. **Am J Med** 1987 Sep;83(3):555–9
Antigen-specific T-cell anergy in progressive Mycobacterium marinum infection in humans. Dattwyler RJ, et al. **Ann Intern Med** 1987 Nov;107(5):675–7
Unresponsiveness to skin testing with bacterial antigens in patients with haemophilia A not apparently infected with human immunodeficiency virus (HIV). Sharp RA, et al. **J Clin Pathol** 1987 Aug;40(8):849–52
Immunosuppression by activated human neutrophils. Dependence on the myeloperoxidase system. el-Hag A, et al. **J Immunol** 1987 Oct 1;139(7):2406–13
Suppressive substance produced by T cells from mice chronically infected with Trypanosoma cruzi. I. Preferential inhibition of the induction of delayed-type hypersensitivity. Liew FY, et al. **J Immunol** 1987 Oct 1; 139(7):2452–7
Tolerance to class II major histocompatibility complex molecules is maintained in the presence of endogenous, interleukin-2-producing, tolerogen-specific T lymphocytes. Mohler KM, et al. **J Immunol** 1987 Oct 1; 139(7):2211–9
A monoclonal antibody raised to tumor-specific T cell-derived suppressor factors also recognizes T suppressor inducer factors of the 4-hydroxy-3-nitrophenyl acetyl hapten suppressor network. Steele JK, et al. **J Immunol** 1987 Oct 15;139(8):2629–34
Leucyl-leucine methyl ester treatment of donor cells permits establishment of immunocompetent parent-----F1 chimeras that are selectively tolerant of host alloantigens. Thiele DL, et al. **J Immunol** 1987 Oct 1;139(7):2137–42

IMMUNITY, CELLULAR

L3T4-positive T cells participate in the induction of graft-vs-host disease in response to minor histocompatibility antigens. Hamilton BL. **J Immunol** 1987 Oct 15;139(8):2511–5
Modulation of macrophage function by gamma-irradiation. Acquisition of the primed cell intermediate stage of the macrophage tumoricidal activation pathway. Lambert LE, et al. **J Immunol** 1987 Oct 15;139(8):2834–41
Mechanism of inhibition and induction of cytolytic activity in cytotoxic T lymphocytes by CD3 monoclonal antibodies. van Seventer GA, et al. **J Immunol** 1987 Oct 15; 139(8):2545–50
Immunity to herpes simplex virus type 2. Suppression of virus-induced immune responses in ultraviolet B-irradiated mice. Yasumoto S, et al. **J Immunol** 1987 Oct 15; 139(8):2788–93
Immunity in sarcoidosis [letter] **Lancet** 1987 Sep 26; 2(8561):741

IMMUNITY, NATURAL

Cooperation between CD16(Leu-11b)+ NK cells and HLA-DR+ cells in natural killing of herpesvirus-infected fibroblasts. Oh SH, et al. **J Immunol** 1987 Oct 15; 139(8):2799–802

IMMUNIZATION

Strategies in primary health care [editorial] Habicht JP, et al. **Am J Public Health** 1987 Nov;77(11):1396–7
Acquired resistance to Fasciola hepatica in cattle using a purified adult worm antigen. Hillyer GV, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):363–9
Effects of leukotriene B4 inhalation. Airway sensitization and lung granulocyte infiltration in the guinea pig. Silbaugh SA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):930–4
Influenza, pneumonia, tetanus: how effective is vaccination? Powers DC, et al. **Geriatrics** 1987 Oct;42(10):81–2, 87–90
"Immunization mobile" brings protection to children in southeastern Idaho. Stanger L. **Public Health Rep** 1987 Sep–Oct;102(5):543–5

IMMUNIZATION, PASSIVE

Immunoregulatory effects of intravenous immune serum globulin therapy in common variable hypogammaglobulinemia. White WB, et al. **Am J Med** 1987 Sep;83(3):431–6
Buffy coat transfusions in early type I diabetes. Cavanaugh J, et al. **Diabetes** 1987 Oct;36(10):1089–93
Treatment of antibody-mediated pure red-cell aplasia with high-dose intravenous gamma globulin. McGuire WA, et al. **N Engl J Med** 1987 Oct 15;317(16):1004–8
Use of cytomegalovirus immune globulin to prevent cytomegalovirus disease in renal-transplant recipients. Snydman DR, et al. **N Engl J Med** 1987 Oct 22; 317(17):1049–54

IMMUNIZATION SCHEDULE

Comparison of one- and two-dose regimens of influenza vaccine for elderly men. Levine M, et al. **Can Med Assoc J** 1987 Oct 15;137(8):722–6

IMMUNOBLASTIC LYMPHADENOPATHY

Angioimmunoblastic lymphadenopathy following Kaposi's sarcoma. Suster S, et al. **Am J Med Sci** 1987 Oct; 294(4):249–52

IMMUNOCOMPETENCE

Pyridoxine supplementation: effect on lymphocyte responses in elderly persons. Talbott MC, et al. **Am J Clin Nutr** 1987 Oct;46(4):659–64
Leucyl-leucine methyl ester treatment of donor cells permits establishment of immunocompetent parent-----F1 chimeras that are selectively tolerant of host alloantigens. Thiele DL, et al. **J Immunol** 1987 Oct 1;139(7):2137–42

IMMUNOENZYME TECHNICS

The effect of melanin pigment removal on the peroxidase-antiperoxidase immunoperoxidase technic. McGovern J, et al. **Am J Clin Pathol** 1987 Oct;88(4):480–3

IMMUNOGLOBULIN CONSTANT REGION

Polyclonal activation of the murine immune system by an antibody to IgD. VIII. Stimulation of IgD secretion. Mountz JD, et al. **J Immunol** 1987 Oct 1;139(7):2172–8

IMMUNOGLOBULIN IDIOTYPES

Idiotype vaccination against murine B cell lymphoma. Humoral and cellular responses elicited by tumor-derived immunoglobulin M and its molecular subunits. Campbell MJ, et al. **J Immunol** 1987 Oct 15;139(8):2825–33
Modulation of the murine immune response to streptococcal group A carbohydrate by immunization with monoclonal anti-idiotope. Monafo WJ, et al. **J Immunol** 1987 Oct 15; 139(8):2702–7
Idiotope vaccine against Streptococcus pneumoniae. A precursor study. Ward MM, et al. **J Immunol** 1987 Oct 15;139(8):2775–80

IMMUNOGLOBULIN ISOTYPES

The contribution of parasite-specific T cells to isotype restriction in Mesocestoides corti-infected mice. Abraham KM, et al. **J Immunol** 1987 Oct 15;139(8):2530–7
IgG antibody subclasses in human filariasis. Differential subclass recognition of parasite antigens correlates with different clinical manifestations of infection. Hussain R, et al. **J Immunol** 1987 Oct 15;139(8):2794–8

IMMUNOGLOBULIN SWITCH REGION

Polyclonal activation of the murine immune system by an antibody to IgD. VIII. Stimulation of IgD secretion. Mountz JD, et al. **J Immunol** 1987 Oct 1;139(7):2172–8

IMMUNOGLOBULIN VARIABLE REGION

Relationship of human variable region heavy chain germ-line genes to genes encoding anti-DNA autoantibodies. Dersimonian H, et al. **J Immunol** 1987 Oct 1; 139(7):2496–501
Complete variable region sequences of five homologous high affinity anti-digoxin antibodies. Panka DJ, et al. **J Immunol** 1987 Oct 1;139(7):2385–91

IMMUNOGLOBULINS

Caveat: false positive results of HIV testing [letter] Gordon MA. **Am J Clin Pathol** 1987 Oct;88(4):542
Intravenous immunoglobulin and blood group antibodies [letter] Lucas GS, et al. **Lancet** 1987 Sep 26;2(8561):742
Repeated low doses of anti-rhesus gammaglobulin in aplastic anaemia [letter] Rewald E. **Lancet** 1987 Oct 3;2(8562):795
Immunoglobulin-gene rearrangement in benign lymphoepithelial lesions [letter] **N Engl J Med** 1987 Oct 29;317(18):1157–9

IMMUNOGLOBULINS, FAB

Preparation and performance of bispecific F(ab' gamma)2 antibody containing thioether-linked Fab' gamma fragments. Glennie MJ, et al. **J Immunol** 1987 Oct 1; 139(7):2367–75

IMMUNOGLOBULINS, HEAVY CHAIN

Relationship of human variable region heavy chain germ-line genes to genes encoding anti-DNA autoantibodies. Dersimonian H, et al. **J Immunol** 1987 Oct 1; 139(7):2496–501
Molecular evidence that SJL reticulum cell sarcomas are derived from pre-B cell. Clonal rearrangement of heavy chain but not of light chain immunoglobulin genes. Nakauchi H, et al. **J Immunol** 1987 Oct 15;139(8):2803–9

IMMUNOGLOBULINS, KAPPA CHAIN

Nonsecretory IgD (kappa) multiple myeloma. Report of a case and review of the literature. Kanoh T, et al. **Am J Clin Pathol** 1987 Oct;88(4):516–9

IMMUNOGLOBULINS, LAMBDA CHAIN

Pulmonary immunologic features of alveolar septal amyloidosis associated with multiple myeloma. Morgan JE, et al. **Chest** 1987 Oct;92(4):704–8

IMMUNOGLOBULINS, LIGHT CHAIN

Molecular evidence that SJL reticulum cell sarcomas are derived from pre-B cell. Clonal rearrangement of heavy chain but not of light chain immunoglobulin genes. Nakauchi H, et al. **J Immunol** 1987 Oct 15;139(8):2803–9

IMMUNOGLOBULINS, SURFACE

Glucocorticoids suppress calcium mobilization and phospholipid hydrolysis in anti-Ig antibody-stimulated B cells. Dennis G, et al. **J Immunol** 1987 Oct 15; 139(8):2516-23

IMMUNOLOGIC DEFICIENCY SYNDROMES

Inherited deficiency of erythrocyte complement receptor type 1 does not cause susceptibility to systemic lupus erythematosus. Moldenhauer F, et al. **Arthritis Rheum** 1987 Sep;30(9):961-6

Immunoregulation in the Peyer's patch microenvironment. Cellular basis for the enhanced responses by the B cells of X-linked immunodeficient CBA/N mice. Eldridge JH, et al. **J Immunol** 1987 Oct 1;139(7):2255-62

Similar in vivo expansion of B cells from normal DBA/2 and autoimmune NZB mice in xid recipients. Klinman DM, et al. **J Immunol** 1987 Oct 1;139(7):2284-9

Multiple and persistent viral infections in a patient with bare lymphocyte syndrome. Arens MQ, et al. **J Infect Dis** 1987 Nov;156(5):837-41

Early prenatal diagnosis of inherited severe immunodeficiencies linked to enzyme deficiencies. Pérignon JL, et al. **J Pediatr** 1987 Oct;111(4):595-8

IMMUNOLOGIC DISEASES

Platelet-associated and plasma anti-glycoprotein autoantibodies in chronic ITP. McMillan R, et al. **Blood** 1987 Oct;70(4):1040-5

IMMUNOSUPPRESSIVE AGENTS

Correction of hypoprothrombinemia by immunosuppressive treatment of the lupus anticoagulant-hypoprothrombinemia syndrome. Simel DL, et al. **Am J Med** 1987 Sep;83(3):563-6

Immunosuppressant therapy in AIDS [letter] Stricker RB. **Lancet** 1987 Oct 3;2(8562):796

Pancreas transplantation with pancreaticocystostomy and quadruple immunosuppression. Sollinger HW, et al. **Surgery** 1987 Oct;102(4):674-9

IMMUNOTHERAPY

Potential impact of immunobiotechnology on cancer therapy. Guillou PJ. **Br J Surg** 1987 Aug;74(8):705-10 (79 ref.)

IMPLANTS, ARTIFICIAL

AICD detection failure: perspectives of the detective [letter] Troup PJ. **Am J Cardiol** 1987 Oct 1;60(10):942-3

The automatic implantable cardioverter-defibrillator in drug-refractory ventricular tachyarrhythmias. Fogoros RN, et al. **Ann Intern Med** 1987 Nov;107(5):635-41

Implantation of a pressure cuff around the subphrenic oesophagus. Miskowiak J, et al. **Br J Surg** 1987 Aug; 74(8):683-4

Nonsuture microvascular anastomosis using an Nd-YAG laser and a water-soluble polyvinyl alcohol splint. Niijima KH, et al. **J Neurosurg** 1987 Oct;67(4):579-83

Artificial urinary sphincter for recurrent female urinary incontinence: indications and results. Diokno AC, et al. **J Urol** 1987 Oct;138(4):778-80

Implant injector for retropectoral augmentation. Eckert P. **Plast Reconstr Surg** 1987 Oct;80(4):622-5

Maximum overinflation of tissue expanders. Hallock GG. **Plast Reconstr Surg** 1987 Oct;80(4):567-9

Rapid elongation of arteries and veins in rats with a tissue expander. Stark GB, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):570-81

Immediate breast reconstruction with tissue expansion. Ward J, et al. **Plast Reconstr Surg** 1987 Oct;80(4):559-66

IMPOTENCE

Bromocriptine induced impotence in Parkinson's disease. Cleeves L, et al. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):367-8

Spongiosolysis: a new surgical treatment of impotence caused by distal venous leakage. Gilbert P, et al. **J Urol** 1987 Oct; 138(4):784-6

Psychometric differentiation of psychogenic and organic erectile disorders. Hatch JP, et al. **J Urol** 1987 Oct; 138(4):781-3

Potency following radical prostatectomy with wide unilateral excision of the neurovascular bundle. Walsh PC, et al. **J Urol** 1987 Oct;138(4):823-7

IMPRINTING (PSYCHOLOGY)

Inhibitory effect of the ovaries on neonatal androgen imprinting of growth hormone secretion in female rats. Jansson JO, et al. **Endocrinology** 1987 Oct;121(4):1417-23

INCOME

Eating disorder and socioeconomic class. Anorexia nervosa and bulimia in nine communities. Pope HG Jr, et al. **J Nerv Ment Dis** 1987 Oct;175(10):620-3

INDENES

Reversible acute decrease in renal function by NSAIDs in cirrhosis. Brater DC, et al. **Am J Med Sci** 1987 Sep; 294(3):168-74

INDIANS, NORTH AMERICAN

Primary liver cancer in Alaskan natives. 1980-1985. Lanier AP, et al. **Cancer** 1987 Oct 15;60(8):1915-20

Native American postneonatal mortality. Honigfeld LS, et al. **Pediatrics** 1987 Oct;80(4):575-8

Birth weight and subsequent growth among Navajo children. Peck RE, et al. **Public Health Rep** 1987 Sep-Oct; 102(5):500-7

INDIUM RADIOISOTOPES

Value of indium-111 monoclonal antimyosin antibody for imaging in acute myocardial infarction. Braat SH, et al. **Am J Cardiol** 1987 Sep 15;60(8):725-6

Deep venous thrombophlebitis: detection with 4-hour versus 24-hour platelet scintigraphy. Seabold JE, et al. **Radiology** 1987 Nov;165(2):355-60

INDOLES

Iprindole reverses the lamellar body deficiency of cultured L-2 cells. Possible implications in the reversal of surfactant deficiency. Martin WJ 2d, et al. **Am J Pathol** 1987 Oct; 129(1):34-43

INDOMETHACIN

Indomethacin, hypoglycemia, quadriplegia [letter] Barlascini CO Jr, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):746

About mechanism(s) of indomethacin gastric damage [letter] Del Soldato P, et al. **Gastroenterology** 1987 Nov; 93(5):1149-50

INFANT FOOD

Predigested formula for infants with cystic fibrosis. Farrell PM, et al. **J Am Diet Assoc** 1987 Oct;87(10):1353-6

Effects of formula temperature on postprandial thermogenesis and body temperature of premature infants. Eckburg JJ, et al. **J Pediatr** 1987 Oct;111(4):588-92

Bioavailability of iron in cereals [letter] Johnson GH, et al. **J Pediatr** 1987 Oct;111(4):635-6

Salmonella ealing infections associated with consumption of infant dried milk. Rowe B, et al. **Lancet** 1987 Oct 17; 2(8564):900-3

Medium-chain triglycerides and total parenteral nutrition in the management of infants with congenital chylothorax. Jalili F. **South Med J** 1987 Oct;80(10):1290-3 (45 ref.)

INFANT, LOW BIRTH WEIGHT

Energy and nitrogen balances in very low birthweight infants. De Curtis M, et al. **Arch Dis Child** 1987 Aug; 62(8):830-2

Social adversity, low birth weight, and preterm delivery. Stein A, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):291-3

Intrauterine growth and gestational duration determinants. Kramer MS. **Pediatrics** 1987 Oct;80(4):502-11

INFANT MORTALITY

Native American postneonatal mortality. Honigfeld LS, et al. **Pediatrics** 1987 Oct;80(4):575-8

INFANT, NEWBORN

Vasoactivity of the major intracranial arteries in the newborn child [letter] Beverley D. **Arch Dis Child** 1987 Aug; 62(8):869

Demonstration of 2-hydroxybenzoylglycine as a drug binding inhibitor in newborn infants. Suh B, et al. **J Clin Invest** 1987 Oct;80(4):1125-31

Perinatal cocaine and methamphetamine exposure: maternal and neonatal correlates. Oro AS, et al. **J Pediatr** 1987 Oct; 111(4):571-8

Developmental outcome prediction from acoustic cry analysis in term and preterm infants. Lester BM. **Pediatrics** 1987 Oct;80(4):529-34

Diagonal fontanel measurements [letter] Skoglund RR. **Pediatrics** 1987 Oct;80(4):594-5

INFANT, NEWBORN, DISEASES

How often does maternal preeclampsia-eclampsia incite thrombocytopenia in the fetus? [letter] Mimouni F, et al. **Obstet Gynecol** 1987 Nov;70(5):811-2

INFANT, PREMATURE

Social adversity, low birth weight, and preterm delivery. Stein A, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):291-3

Car seats and gastroesophageal reflux [letter] Clark M. **J Pediatr** 1987 Oct;111(4):634-5

Effects of formula temperature on postprandial thermogenesis and body temperature of premature infants. Eckburg JJ, et al. **J Pediatr** 1987 Oct;111(4):588-92

Intrauterine growth and gestational duration determinants. Kramer MS. **Pediatrics** 1987 Oct;80(4):502-11

Developmental outcome prediction from acoustic cry analysis in term and preterm infants. Lester BM. **Pediatrics** 1987 Oct;80(4):529-34

INFANT, PREMATURE, DISEASES

Monitoring of end tidal CO2 in neonatal intensive care. Watkins AM, et al. **Arch Dis Child** 1987 Aug;62(8):837-9

Vancomycin-associated shock and rash in newborn infants. Lacouture PG, et al. **J Pediatr** 1987 Oct;111(4):615-6

The consequences of uncertainty. An empirical approach to medical decision making in neonatal intensive care. Fischer AF, et al. **JAMA** 1987 Oct 9;258(14):1929-31

Serum creatine kinase (brain specific) as predictor for impaired psychomotor development of very preterm infants [letter] van Bor M, et al. **Lancet** 1987 Sep 26;2(8561):749-50

Phototherapy and patent ductus arteriosus [letter] Scheidt PC, et al. **Pediatrics** 1987 Oct;80(4):593-4

INFANT, SMALL FOR GESTATIONAL AGE

How often does maternal preeclampsia-eclampsia incite thrombocytopenia in the fetus? [letter] Mimouni F, et al. **Obstet Gynecol** 1987 Nov;70(5):811-2

INFARCTION

Thrombosis of the superior mesenteric vein. Umpleby HC. **Br J Surg** 1987 Aug;74(8):694-6

Proptosis, skull infarction, and retro-orbital and epidural hematomas in a child with sickle cell disease. Mallouh AA, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):536-8

INFECTION

Superoxide dismutase in rats with sepsis. Effect on survival rate and amino acid transport. Warner BW, et al. **Arch Surg** 1987 Oct;122(10):1142-6

Critical illness polyneuropathy. A complication of sepsis and multiple organ failure. Zochodne DW, et al. **Brain** 1987 Aug;110 (Pt 4):819-41

INFECTIOUS MONONUCLEOSIS

Punctate outer retinitis in acute Epstein-Barr virus infection. Raymond LA, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):424-6

Thyroiditis and "chronic infectious mononucleosis" [letter] Weinstein L. **N Engl J Med** 1987 Nov 5;317(19):1225-6

INFERTILITY

Effectiveness of treatment for infertility. Lilford RJ, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):155-6 (28 ref.)

INFERTILITY, FEMALE

Thyroid disease and reproductive dysfunction: a review. Thomas R, et al. **Obstet Gynecol** 1987 Nov;70(5):789-98 (73 ref.)

INFERTILITY, MALE

Concentration of pefloxacine in split ejaculates of patients with chronic male accessory gland infection. Comhaire FH. **J Urol** 1987 Oct;138(4):828-30

Fertility in cryptorchidism: improved timing of fixation and treatment in an experimental model. Kogan BA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1046-7

Anomalous protein complement of sperm nuclei in some infertile men [letter] Chevaillier P, et al. **Lancet** 1987 Oct 3;2(8562):806-7

New treatment for infertility due to congenital absence of vas deferens [letter] Silber S, et al. **Lancet** 1987 Oct 10; 2(8563):850-1

INFLAMMATION

Airway inflammation and hyperresponsiveness. O'Byrne PM, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S35-7 (37 ref.)

Serum levels of interleukin-6 and acute phase responses [letter] Nijsten MW, et al. **Lancet** 1987 Oct 17;2(8564):921

INFLUENZA

Prevention and control of type A influenza infections in nursing homes. Benefits and costs of four approaches using vaccination and amantadine. Patriarca PA, et al. **Ann Intern Med** 1987 Nov;107(5):732-40

INFLUENZA VACCINE

Comparison of one- and two-dose regimens of influenza vaccine for elderly men. Levine M, et al. **Can Med Assoc J** 1987 Oct 15;137(8):722-6

Statement on influenza vaccination for the 1987-88 season [letter] Martin S. **Can Med Assoc J** 1987 Oct 15;137(8):700

Results of reminding family physicians about administration

of flu vaccine [letter] Dannehower L, et al. **J Fam Pract** 1987 Oct;25(4):329, 332
Citation of CDC's A/Taiwan immunization campaign as a model is "disturbing" [letter]Erdman K, et al. **Public Health Rep** 1987 Sep-Oct;102(5):559-60

INFORMATION SYSTEMS

When cancer information is needed PDQ. Hubbard SM. **Hosp Pract [Off]** 1987 Oct 15;22(10):84-90
Physician data bank details still undisclosed. Nelson S. **Hospitals** 1987 Oct 20;61(20):63-4

INFORMED CONSENT

AIDS: a faltering step [letter] **Br Med J [Clin Res]** 1987 Jul 25;295(6592):267-8
Consent and the mentally handicapped. Dyer C. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):257-8
AIDS: a faltering step [letter] Mohammed I, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):392
Informed consent policies governing medical students' interactions with patients. Cohen DL, et al. **J Med Educ** 1987 Oct;62(10):789-98
To inform or not to inform patients about students [editorial] Greer DS. **J Med Educ** 1987 Oct;62(10):861-2

INFUSIONS, INTRAVENOUS

I.v. immune globulin: efficacy and safety. Minnefor AB, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):171-3, 177-9, 182-3 passim
Acute management of dopamine infiltration injury with Regitine. Siwy BK, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):610-2

INFUSIONS, PARENTERAL

Pumping device for re-infusion excretions derived from a proximal jejunostomy or high output fistula. Gouma DJ, et al. **Br J Surg** 1987 Aug;74(8):741
Drug extravasation along the route of a peritoneal catheter during intraperitoneal chemotherapy. Kerr IG, et al. **Cancer** 1987 Oct 15;60(8):1731-3

INGUINAL CANAL

Diagnosis and treatment of genitofemoral and ilioinguinal entrapment neuralgia. Starling JR, et al. **Surgery** 1987 Oct; 102(4):581-6

INJECTIONS

Accuracy of the closed injectate delivery system in measuring thermodilution cardiac output. Gardner PE, et al. **Heart Lung** 1987 Sep;16(5):552-61

INNOMINATE VEIN

Management options for penetrating injuries to the great veins of the neck and superior mediastinum. Robbs JV, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):323-6

INSECTICIDES, CARBAMATE

An outbreak of watermelon-borne pesticide toxicity. Green MA, et al. **Am J Public Health** 1987 Nov;77(11):1431-4

INSEMINATION, ARTIFICIAL

Sexually transmitted disease in potential semen donors. Monteiro EF, et al. **Br Med J [Clin Res]** 1987 Aug 15; 295(6595):418
'Ticking clocks' and changing mores [news] Raymond CA. **JAMA** 1987 Oct 16;258(15):2025

INSULIN

Glycemic index of processed wheat products. Ross SW, et al. **Am J Clin Nutr** 1987 Oct;46(4):631-5
Flocculation of insulin preparations [letter] Pachucki L, et al. **Ann Intern Med** 1987 Nov;107(5):781
Hypotensive and sedative effects of insulin in autonomic failure. Mathias CJ, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):161-3
Effect of IgG subclasses on in vivo bioavailability and metabolic fate of immune-complexed insulin in Lewis rats. Arquilla ER, et al. **Diabetes** 1987 Oct;36(10):1144-51
Loss of early phase of insulin release in humans impairs glucose tolerance and blunts thermic effect of glucose. Calles-Escandon J, et al. **Diabetes** 1987 Oct;36(10):1167-72
Effects of tolazamide and exogenous insulin on pattern of postprandial carbohydrate metabolism in patients with non-insulin-dependent diabetes mellitus. Results of randomized crossover trial. Firth R, et al. **Diabetes** 1987 Oct;36(10):1130-8
Nutrition and somatomedin. XVII. Circulating somatomedin C during treatment of diabetic ketoacidosis. Glaser EW, et al. **Diabetes** 1987 Oct;36(10):1152-60
Physiological role of cholecystokinin in meal-induced insulin secretion in conscious rats. Studies with L 364718, a specific inhibitor of CCK-receptor binding. Rossetti L, et al. **Diabetes** 1987 Oct;36(10):1212-5
Calculated pattern of intraportal insulin appearance without independent assessment of C-peptide kinetics. Vølund A, et al. **Diabetes** 1987 Oct;36(10):1195-202
Insulin and insulin-like growth factor I both stimulate metabolism, growth, and differentiation in the postneurula chick embryo. Girbau M, et al. **Endocrinology** 1987 Oct; 121(4):1477-82
Positive interaction between insulin and phorbol esters on the regulation of a specific messenger ribonucleic acid in rat hepatoma cells. Messina JL, et al. **Endocrinology** 1987 Oct;121(4):1227-32
Inhibitory effects of interleukin 1 on insulin secretion, insulin biosynthesis, and oxidative metabolism of isolated rat pancreatic islets. Sandler S, et al. **Endocrinology** 1987 Oct; 121(4):1424-31
Prolactin (in vitro) decreases the glucose stimulation threshold, enhances insulin secretion, and increases dye coupling among islet B cells. Sorenson RL, et al. **Endocrinology** 1987 Oct;121(4):1447-53
Inhibition of somatomedin-like activity by serum from streptozotocin-diabetic rats: prevention by insulin treatment and correlation with skeletal growth. Taylor AM, et al. **Endocrinology** 1987 Oct;121(4):1360-5
Effect of chronic hyperglycemia on in vivo insulin secretion in partially pancreatectomized rats. Rossetti L, et al. **J Clin Invest** 1987 Oct;80(4):1037-44
Long-term effect of insulin on glucose transport and insulin binding in cultured adipocytes from normal and obese humans with and without non-insulin-dependent diabetes. Sinha MK, et al. **J Clin Invest** 1987 Oct;80(4):1073-81
Insulin production following injury and sepsis. Dahn MS, et al. **J Trauma** 1987 Sep;27(9):1031-8
Insulin and hypertension [letter] Jarrett RJ. **Lancet** 1987 Sep 26;2(8561):748-9
Regulation of insulin-gene expression. Implications for gene therapy. Selden RF, et al. **N Engl J Med** 1987 Oct 22; 317(17):1067-76 (59 ref.)
Combination insulin-sulfonylurea therapy in type II diabetes mellitus. Allen BT, et al. **South Med J** 1987 Oct; 80(10):1285-9 (33 ref.)

INSULIN ANTAGONISTS

Inhibitory effects of interleukin 1 on insulin secretion, insulin biosynthesis, and oxidative metabolism of isolated rat pancreatic islets. Sandler S, et al. **Endocrinology** 1987 Oct; 121(4):1424-31

INSULIN RESISTANCE

Insulin resistance is the main determinant of impaired glucose tolerance in patients with liver cirrhosis. Marchesini G, et al. **Dig Dis Sci** 1987 Oct;32(10):1118-24

INSURANCE, HEALTH, REIMBURSEMENT

PRRB caseload down in FY 1987. Holthaus D. **Hospitals** 1987 Oct 20;61(20):60

INSURANCE, LIABILITY

The urgent need for major reform of the professional liability system. Spencer FC. **Ann Thorac Surg** 1987 Oct;44(4):335-7
Tort reform study isn't enough, critics contend. Holthaus D. **Hospitals** 1987 Oct 20;61(20):58-60
Liability insurance crisis hits nursing industry. Powills S. **Hospitals** 1987 Oct 20;61(20):36, 38

INSURANCE, PHYSICIAN SERVICES

More physicians are assigning Medicare claims. Nelson S. **Hospitals** 1987 Oct 20;61(20):64
Physician payment reform: HCFA's next surgery. Sandrick K. **Hospitals** 1987 Oct 20;61(20):52-6

INTELLIGENCE TESTS

Are intelligence tests outmoded? Murphy G. **Arch Dis Child** 1987 Aug;62(8):773-5

INTENSIVE CARE UNITS

Risk of acute stress bleeding and nosocomial pneumonia in ventilated intensive care unit patients: sucralfate versus antacids. Tryba M. **Am J Med** 1987 Sep 28;83(3B):117-24
The noninvasive respiratory care unit [editorial] Bone RC. **Am Rev Respir Dis** 1987 Oct;136(4):804
ICU pneumonias: a multi-institutional study. Ruiz-Santana S, et al. **Crit Care Med** 1987 Oct;15(10):930-2
Paediatric intensive care units [editorial] **Lancet** 1987 Oct 17;2(8564):894
Central venous cannulation done by house officers in the intensive care unit: a prospective study. Sessler CN, et al. **South Med J** 1987 Oct;80(10):1239-42, 1248
Diagnosis related groups and the critically injured. Kreis DJ Jr, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):317-22

INTERFERON TYPE I

Effects of recombinant alpha and gamma interferons on the in vitro growth of circulating hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM) from patients with myelofibrosis with myeloid metaplasia. Carlo-Stella C, et al. **Blood** 1987 Oct;70(4):1014-9
Effect of recombinant interferons alpha and gamma on human bone marrow-derived megakaryocytic progenitor cells. Ganser A, et al. **Blood** 1987 Oct;70(4):1173-9
Interferon-gamma, interferon-alpha/beta, and tumor necrosis factor differentially affect major histocompatibility complex class I expression in murine leukemia virus-induced tumor cell lines. Klyczek KK, et al. **J Immunol** 1987 Oct 15;139(8):2641-8
Placebo-controlled trial of recombinant alpha 2-interferon in Chinese HBsAg-carrier children. Lai CL, et al. **Lancet** 1987 Oct 17;2(8564):877-80

INTERFERON TYPE II

Fusion and activation of human alveolar macrophages induced by recombinant interferon-gamma and their suppression by dexamethasone. Nagasawa H, et al. **Am Rev Respir Dis** 1987 Oct;136(4):916-21
Effects of gold sodium thiomalate on interferon stimulation of C2 synthesis and HLA-DR expression by human monocytes. Sanders KM, et al. **Arthritis Rheum** 1987 Sep; 30(9):1032-9
Effects of recombinant alpha and gamma interferons on the in vitro growth of circulating hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM) from patients with myelofibrosis with myeloid metaplasia. Carlo-Stella C, et al. **Blood** 1987 Oct;70(4):1014-9
Regulation of neutrophil migration and superoxide production by recombinant tumor necrosis factors-alpha and -beta: comparison to recombinant interferon-gamma and interleukin-1 alpha. Figari IS, et al. **Blood** 1987 Oct; 70(4):979-84
Effect of recombinant interferons alpha and gamma on human bone marrow-derived megakaryocytic progenitor cells. Ganser A, et al. **Blood** 1987 Oct;70(4):1173-9
Therapy of chronic myelogenous leukemia with recombinant interferon-gamma. Kurzrock R, et al. **Blood** 1987 Oct; 70(4):943-7
Receptor-mediated monocytoid differentiation of human promyelocytic cells by tumor necrosis factor: synergistic actions with interferon-gamma and 1,25-dihydroxyvitamin D3. Weinberg JB, et al. **Blood** 1987 Oct;70(4):994-1002
Recombinant interferon gamma augments phagocyte superoxide production and X-chronic granulomatous disease gene expression in X-linked variant chronic granulomatous disease. Ezekowitz RA, et al. **J Clin Invest** 1987 Oct;80(4):1009-16
Antigen-induced human interferon-gamma production. Differential dependence on interleukin 2 and its receptor. Kelly CD, et al. **J Immunol** 1987 Oct 1;139(7):2325-8
Interferon-gamma, interferon-alpha/beta, and tumor necrosis factor differentially affect major histocompatibility complex class I expression in murine leukemia virus-induced tumor cell lines. Klyczek KK, et al. **J Immunol** 1987 Oct 15;139(8):2641-8
C5a induction of human interleukin 1. Synergistic effect with endotoxin or interferon-gamma. Okusawa S, et al. **J Immunol** 1987 Oct 15;139(8):2635-40

INTERFERONS

Biologic-response-modifier-induced indoleamine 2,3-dioxygenase activity in human peripheral blood mononuclear cell cultures. Carlin JM, et al. **J Immunol** 1987 Oct 1;139(7):2414-8

INTERLEUKIN 1

Regulation of neutrophil migration and superoxide production by recombinant tumor necrosis factors-alpha and -beta: comparison to recombinant interferon-gamma and interleukin-1 alpha. Figari IS, et al. **Blood** 1987 Oct; 70(4):979-84
Secretion of interleukin-1 by acute myeloblastic leukemia cells in vitro induces endothelial cells to secrete colony stimulating factors. Griffin JD, et al. **Blood** 1987 Oct; 70(4):1218-21
Inhibitory effects of interleukin 1 on insulin secretion, insulin biosynthesis, and oxidative metabolism of isolated rat pancreatic islets. Sandler S, et al. **Endocrinology** 1987 Oct; 121(4):1424-31
Interleukin-1 stimulates ACTH release by an indirect action which requires endogenous corticotropin releasing factor. Uehara A, et al. **Endocrinology** 1987 Oct;121(4):1580-2
Interleukin 1 production by human lung tissue. II. Inhibition by anti-inflammatory steroids. Bochner BS, et al. **J Immunol** 1987 Oct 1;139(7):2303-7
Interleukin 1 production by human lung tissue. I. Identification and characterization. Bochner BS, et al. **J Immunol** 1987 Oct 1;139(7):2297-302
A synthetic peptide homologous to the envelope proteins of retroviruses inhibits monocyte-mediated killing by inactivating interleukin 1. Kleinerman ES, et al. **J Immunol** 1987 Oct 1;139(7):2329-37
Membrane interleukin 1 induction on human endothelial cells and dermal fibroblasts. Kurt-Jones EA, et al. **J Immunol** 1987 Oct 1;139(7):2317-24
Interleukin 1 stimulates proliferation of a nontransformed T lymphocyte line in the absence of a co-mitogen. Lacey DL, et al. **J Immunol** 1987 Oct 15;139(8):2649-55
C5a induction of human interleukin 1. Synergistic effect with endotoxin or interferon-gamma. Okusawa S, et al.

J Immunol 1987 Oct 15;139(8):2635–40
Calcium ionophore A23187 does not stimulate lipopolysaccharide nonresponsive C3H/HeJ peritoneal macrophages to produce interleukin 1. Shinomiya H, et al. **J Immunol** 1987 Oct 15;139(8):2730–6

INTERLEUKIN 2

Establishment of an interleukin 2–dependent human T cell line from a patient with T cell chronic lymphocytic leukemia who is not infected with human T cell leukemia/lymphoma virus. Hori T, et al. **Blood** 1987 Oct; 70(4):1069–72
Biologic–response–modifier–induced indoleamine 2,3–dioxygenase activity in human peripheral blood mononuclear cell cultures. Carlin JM, et al. **J Immunol** 1987 Oct 1;139(7):2414–8
A soluble interleukin 2 receptor produced by a normal alloreactive human T cell clone binds interleukin 2 with low affinity. Jacques Y, et al. **J Immunol** 1987 Oct 1; 139(7):2308–16
Antigen–induced human interferon–gamma production. Differential dependence on interleukin 2 and its receptor. Kelly CD, et al. **J Immunol** 1987 Oct 1;139(7):2325–8
Chemotactic effect of human recombinant interleukin 2 on mouse activated large granular lymphocytes. Natuk RJ, et al. **J Immunol** 1987 Oct 15;139(8):2737–43
Heterogeneity among T helper cells. Interleukin 2 secretion and help for immunoglobulin secretion. Powers GD, et al. **J Immunol** 1987 Oct 15;139(8):2567–72
Reconstitution of a functional interleukin 2 receptor in a nonlymphoid cell. Rubin LA, et al. **J Immunol** 1987 Oct 1;139(7):2355–60

INTERLEUKINS

Warner–Lambert/Parke–Davis award lecture. Cellular interactions in the immune response. The roles of B lymphocytes and interleukin–4. Abbas AK. **Am J Pathol** 1987 Oct;129(1):25–33 (32 ref.)
B–cell growth factor receptor expression and B–cell growth factor response of leukemic B cell precursors and B lineage lymphoid progenitor cells. Uckun FM, et al. **Blood** 1987 Oct;70(4):1020–34
Recombinant T cell replacing factor (interleukin 5) acts with antigen to promote the growth and differentiation of single hapten–specific B lymphocytes. Alderson MR, et al. **J Immunol** 1987 Oct 15;139(8):2656–60
Regulation of murine IgE production in SJA/9 and nude mice. Potentiation of IgE production by recombinant interleukin 4. Azuma M, et al. **J Immunol** 1987 Oct 15; 139(8):2538–44
Effect of B cell stimulatory factor–1 (interleukin 4) on Fc epsilon and Fc gamma receptor expression on murine B lymphocytes and B cell lines. Conrad DH, et al. **J Immunol** 1987 Oct 1;139(7):2290–6
Purification and partial sequence analysis of murine B cell growth factor II (interleukin 5). McKenzie DT, et al. **J Immunol** 1987 Oct 15;139(8):2661–8
Interleukin 5 and interleukin 4 produced by Peyer's patch T cells selectively enhance immunoglobulin A expression. Murray PD, et al. **J Immunol** 1987 Oct 15;139(8):2669–74
Interleukin 4 enhances the ability of antigen–specific B cells to form conjugates with T cells. Sanders VM, et al. **J Immunol** 1987 Oct 1;139(7):2349–54
Sequential effect of a high molecular weight B cell growth factor and of interleukin 2 on activated human B cells. Vazquez A, et al. **J Immunol** 1987 Oct 1;139(7):2344–8
Serum levels of interleukin–6 and acute phase responses [letter] Nijsten MW, et al. **Lancet** 1987 Oct 17;2(8564):921

INTERNAL MAMMARY–CORONARY ARTERY ANASTOMOSIS

Usefulness of atrial fibrillation as a predictor of stroke after isolated coronary artery bypass grafting. Taylor GJ, et al. **Am J Cardiol** 1987 Oct 1;60(10):905–7
Pericardial incision for internal mammary artery–coronary bypass. Flege JB Jr. **Ann Thorac Surg** 1987 Oct;44(4):424
Long–term outcome of revascularization of the anterior coronary arteries with crossed double internal mammary versus saphenous vein grafts. Geha AS, et al. **Surgery** 1987 Oct;102(4):667–73

INTERNAL MEDICINE

Enhancing standards of excellence in internal medicine training. Federated Council for Internal Medicine. **Ann Intern Med** 1987 Nov;107(5):775–8
Graduate medical education: a vital renewal for internal medicine. Scherr L. **Ann Intern Med** 1987 Nov; 107(5):769–71
Nurses as evaluators of the humanistic behavior of internal medicine residents. Butterfield PS, et al. **J Med Educ** 1987 Oct;62(10):842–9

INTERNSHIP AND RESIDENCY

Quality begins at home [letter] White JD. **Ann Emerg Med** 1987 Nov;16(11):1311–2
Enhancing standards of excellence in internal medicine training. Federated Council for Internal Medicine. **Ann Intern Med** 1987 Nov;107(5):775–8
Graduate medical education: a vital renewal for internal medicine. Scherr L. **Ann Intern Med** 1987 Nov; 107(5):769–71
Nurses as evaluators of the humanistic behavior of internal medicine residents. Butterfield PS, et al. **J Med Educ** 1987 Oct;62(10):842–9
Teaching affective skills to residents in decreased instruction time. Dedman EB, et al. **J Med Educ** 1987 Oct;62(10):855–6
Use of psychoactive substances by residents. Maddux JF, et al. **J Med Educ** 1987 Oct;62(10):852–4

INTERPROFESSIONAL RELATIONS

Physician/school teacher collaboration. Some practical considerations. Marshall RM, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):524–7

INTERVERTEBRAL DISK

Percutaneous posterolateral discectomy. Anatomy and mechanism. Kambin P, et al. **Clin Orthop** 1987 Oct; (223):145–54
Nonunion following two–level anterior cervical discectomy and fusion. Lindsey RW, et al. **Clin Orthop** 1987 Oct; (223):155–63

INTERVERTEBRAL DISK DISPLACEMENT

Percutaneous posterolateral discectomy. Anatomy and mechanism. Kambin P, et al. **Clin Orthop** 1987 Oct; (223):145–54
Thoracic disk herniation: MR imaging. Ross JS, et al. **Radiology** 1987 Nov;165(2):511–5

INTERVIEWS

Role and nature of an interview in the selection of CUP applicants. Novascone MA. **J Am Diet Assoc** 1987 Oct; 87(10):1377–80

INTESTINAL ABSORPTION

Simple test of intestinal calcium absorption measured by stable strontium. Milsom S, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):231–4
Effect of vasoactive intestinal peptide, somatostatin, neurotensin, cholecystokinin octapeptide, and secretin on intestinal absorption of amino acid in rat. Chen YF, et al. **Dig Dis Sci** 1987 Oct;32(10):1125–9
Effect of somatostatin analog on water and electrolyte transport and transit time in human small bowel. Dueno MI, et al. **Dig Dis Sci** 1987 Oct;32(10):1092–6
Carbohydrate malabsorption is minimal in school–age cystic fibrosis children. Hoffman RD, et al. **Dig Dis Sci** 1987 Oct; 32(10):1071–4
Super–efficient starch absorption. A risk factor for colonic neoplasia? Thornton JR, et al. **Dig Dis Sci** 1987 Oct; 32(10):1088–91
Small intestinal regulation of iron absorption in the rat. Conrad ME, et al. **J Lab Clin Med** 1987 Oct;110(4):418–26
Taurine improves the absorption of a fat meal in patients with cystic fibrosis. Belli DC, et al. **Pediatrics** 1987 Oct; 80(4):517–23

INTESTINAL ATRESIA

Familial apple peel jejunal atresia: surgical, genetic, and radiographic aspects. Seashore JH, et al. **Pediatrics** 1987 Oct;80(4):540–4 (19 ref.)

INTESTINAL DISEASES

Gastrointestinal haemorrhage from a second source in patients with colonic angiodysplasia. Steger AC, et al. **Br J Surg** 1987 Aug;74(8):726–7
Double–contrast barium enema [letter] **Lancet** 1987 Oct 3; 2(8562):793–4

INTESTINAL FISTULA

Secondary aorto–enteric fistulae [letter] Galland RB. **Br J Surg** 1987 Aug;74(8):760

INTESTINAL MUCOSA

Sucralfate treatment of nonsteroidal anti–inflammatory drug–induced gastrointestinal symptoms and mucosal damage. Caldwell JR, et al. **Am J Med** 1987 Sep 28; 83(3B):74–82
Identification and characterization of insulin receptors in basolateral membranes of dog intestinal mucosa. Gingerich RL, et al. **Diabetes** 1987 Oct;36(10):1124–9
Comparison of the biochemical changes in the jejunal mucosa of dogs with aerobic and anaerobic bacterial overgrowth. Batt RM, et al. **Gastroenterology** 1987 Nov;93(5):986–93
Proliferative instability and experimental carcinogenesis at colonic anastomoses. Roe R, et al. **Gut** 1987 Jul; 28(7):808–15
Development of phospholipase A2 and lysophosphatidylcholine metabolising enzyme activities in the neonatal rat intestine. Tagesson C, et al. **Gut** 1987 Jul; 28(7):822–8
Identification of glucocorticoid–inducible cytochromes P–450 in the intestinal mucosa of rats and man. Watkins PB, et al. **J Clin Invest** 1987 Oct;80(4):1029–36
16,16–Dimethyl prostaglandin E2 reduced chenodeoxycholate–induced small intestinal mucosal injury in the rat. Erickson RA, et al. **J Lab Clin Med** 1987 Oct; 110(4):387–95

INTESTINAL OBSTRUCTION

Meconium ileus: a fifteen–year experience with forty–two neonates. Caniano DA, et al. **Surgery** 1987 Oct; 102(4):699–703

INTESTINAL PERFORATION

Cecal perforation following flexible sigmoidoscopy [letter] Lari RL, et al. **Am J Med** 1987 Sep;83(3):597
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 43–1987. A 61–year–old man with abdominal pain and a mass in the right side of the abdomen. **N Engl J Med** 1987 Oct 22;317(17):1076–83

INTESTINAL PSEUDO–OBSTRUCTION

Changes in colorectal function in patients with chronic colonic pseudoobstruction. Loening–Baucke VA, et al. **Dig Dis Sci** 1987 Oct;32(10):1104–12

INTESTINAL SECRETIONS

Effects of sucralfate on gastroduodenal bicarbonate secretion and prostaglandin E2 metabolism. Crampton JR, et al. **Am J Med** 1987 Sep 28;83(3B):14–8

INTESTINE, LARGE

Distribution of the 10,000 molecular weight calcium binding protein along the small and large intestine of man. Staun M. **Gut** 1987 Jul;28(7):878–82

INTESTINE, SMALL

Thrombosis of the superior mesenteric vein. Umpleby HC. **Br J Surg** 1987 Aug;74(8):694–6
Migrating action potential complexes in a patient with secretory diarrhea. Coremans G, et al. **Dig Dis Sci** 1987 Oct;32(10):1201–6
Tissue–specific gene expression results from a purine– and pyrimidine–free diet and 6–mercaptopurine in the rat small intestine and colon. Leleiko NS, et al. **Gastroenterology** 1987 Nov;93(5):1014–20
Distribution of the 10,000 molecular weight calcium binding protein along the small and large intestine of man. Staun M. **Gut** 1987 Jul;28(7):878–82
Small intestinal regulation of iron absorption in the rat. Conrad ME, et al. **J Lab Clin Med** 1987 Oct;110(4):418–26
16,16–Dimethyl prostaglandin E2 reduced chenodeoxycholate–induced small intestinal mucosal injury in the rat. Erickson RA, et al. **J Lab Clin Med** 1987 Oct; 110(4):387–95

INTESTINES

Collagen isotypes, laminin, and fibronectin in granulomas of the liver and intestines of Schistosoma mansoni–infected mice. Grimaud JA, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):335–44
Bowel sounds [letter] Payne–James JJ, et al. **Anaesthesia** 1987 Aug;42(8):893–4
Stimulation of collateral intestinal circulation by continuous enteral nutrition in inoperable mesenteric vascular insufficiency [letter] Homan van der Heide JJ, et al. **Ann Intern Med** 1987 Nov;107(5):788
Effects of auranofin and myochrysine on intestinal transport and morphology in the rat. Ammon HV, et al. **Gut** 1987 Jul;28(7):829–34
Effects of polymorphonuclear leukocyte transmigration on the barrier function of cultured intestinal epithelial monolayers. Nash S, et al. **J Clin Invest** 1987 Oct; 80(4):1104–13
Microvascular thrombosis of the bowel in paroxysmal nocturnal haemoglobinuria [letter] Williamson LM, et al. **J Clin Pathol** 1987 Aug;40(8):930–1
Intestinal cytoprotection, also? [editorial] Miller TA. **J Lab Clin Med** 1987 Oct;110(4):377–8
Complications of artificial urinary sphincter around intestinal segments in reconstructed exstrophy patients. Burbige KA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1123–5
Localization of bacteriuria in patients with enterocystoplasty and nonrefluxing conduits. Gonzalez R, et al. **J Urol** 1987 Oct;138(4 Pt 2):1104–5
Experiences with bladder reconstruction in children. King LR, et al. **J Urol** 1987 Oct;138(4 Pt 2):1002–6

INTRA–AORTIC BALLOON PUMPING

Intraaortic balloon entrapment [letter] Lambert CJ. **Ann Thorac Surg** 1987 Oct;44(4):446
Ventricular septal defect due to nonpenetrating chest trauma: use of the intra–aortic balloon pump. Cowgill LD, et al.

J Trauma 1987 Sep;27(9):1087–90

INTRACELLULAR MEMBRANES

Gray platelet syndrome. Demonstration of alpha granule membranes that can fuse with the cell surface. Rosa JP, et al. **J Clin Invest** 1987 Oct;80(4):1138–46

INTRACRANIAL PRESSURE

Pitfalls encountered in relating anterior fontanel pressure to intracranial pressure [letter] Bunegin L, et al. **Anesth Analg** 1987 Nov;66(11):1196–7

The effects of PaCO2 on the cerebrovascular response to nitrous oxide in the halothane-anesthetized rabbit. Todd MM. **Anesth Analg** 1987 Nov;66(11):1090–5

The intracranial pressure effects of isoflurane and halothane administered following cryogenic brain injury in rabbits. Scheller MS, et al. **Anesthesiology** 1987 Oct;67(4):507–12

Vecuronium: effect on intracranial pressure and hemodynamics in neurosurgical patients. Stirt JA, et al. **Anesthesiology** 1987 Oct;67(4):570–3

Relationships between intracranial pressure, ventricular size, and resistance to CSF outflow. Børgesen SE, et al. **J Neurosurg** 1987 Oct;67(4):535–9

INTRAOCULAR PRESSURE

The effect of twice daily nadolol on intraocular pressure. Duff GR. **Am J Ophthalmol** 1987 Oct 15;104(4):343–5

Intraocular pressure changes during muscular hyperactivity after general anesthesia [letter] Williams OA Jr. **Anesthesiology** 1987 Oct;67(4):604

Intraocular pressure by noncontact tonometry with and without soft contact lenses. Insler MS, et al. **Arch Ophthalmol** 1987 Oct;105(10):1358–9

Laser power and postoperative intraocular pressure increase in argon laser trabeculoplasty. Rouhiainen HJ, et al. **Arch Ophthalmol** 1987 Oct;105(10):1352–4

INTRAOPERATIVE CARE

Fluoroscopic peroperative cholangiography: technique and associated radiation hazards. Faulkner K, et al. **Br J Surg** 1987 Aug;74(8):753–4

INTRAOPERATIVE COMPLICATIONS

Intranasal nitroglycerine attenuates pressor response to tracheal intubation in beta-blocker treated hypertensive patients. Grover VK, et al. **Anaesthesia** 1987 Aug; 42(8):884–7

Suxamethonium apnoea in a 4-month-old twin. Mehta Y, et al. **Anaesthesia** 1987 Aug;42(8):868–70

Hypotension during carotid endarterectomy [letter] Perry DX. **Anesth Analg** 1987 Nov;66(11):1200

INTUBATION

Selective blind endobronchial intubation in children and adults. Kubota H, et al. **Anesthesiology** 1987 Oct; 67(4):587–9

A new reflux-free surgical esophageal intubation technique. Kotsis L, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):358–60

New headset—retainer—for tube tamponade in bleeding esophageal varices. Reece FW, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):361

A tool for transhepatic stenting. Rossotto P, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):352–3

INTUBATION, GASTROINTESTINAL

Pneumothorax: complication of enteral feeding tube placement [letter] Kools AM, et al. **Dig Dis Sci** 1987 Oct; 32(10):1212–3

INTUBATION, INTRATRACHEAL

Tactile orotracheal tube placement test. A bimanual tactile examination of the positioned orotracheal tube to confirm laryngeal placement. Charters P, et al. **Anaesthesia** 1987 Aug;42(8):801–7

Intranasal nitroglycerine attenuates pressor response to tracheal intubation in beta-blocker treated hypertensive patients. Grover VK, et al. **Anaesthesia** 1987 Aug; 42(8):884–7

Spontaneous retrobulbar haemorrhage following anaesthesia. Gunning KE, et al. **Anaesthesia** 1987 Aug;42(8):875–6

Shaping tracheal tubes [letter] Kubota Y, et al. **Anaesthesia** 1987 Aug;42(8):896

The first reported oral intubation of the human trachea [letter] Brandt L. **Anesth Analg** 1987 Nov;66(11):1198–9

Another use for the fiberoptic bronchoscope [letter] Stone DJ. **Anesthesiology** 1987 Oct;67(4):608

Is the tube in the trachea? [editorial] Kerr JH. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):400

A new tube for single lung ventilation. Karwande SV. **Chest** 1987 Oct;92(4):761–3

Pneumothorax: complication of enteral feeding tube placement [letter] Kools AM, et al. **Dig Dis Sci** 1987 Oct; 32(10):1212–3

Incidence of aspiration in tracheally intubated adults. Elpern EH, et al. **Heart Lung** 1987 Sep;16(5):527–31

A comparison of labetalol, acebutolol, and lidocaine for controlling the cardiovascular responses to endotracheal intubation for oral surgical procedures. Roelofse JA, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):835–41

Difficult intubation [editorial] **Lancet** 1987 Oct 3;2(8562):778

INTUSSUSCEPTION

Jejunogastric intussusception. A new diagnostic test. Czerniak A, et al. **Arch Surg** 1987 Oct;122(10):1190–2 (41 ref.)

Intussusception in children 5–15 years of age. Reijnen JA, et al. **Br J Surg** 1987 Aug;74(8):692–3

Intussusception: current management in infants and children. West KW, et al. **Surgery** 1987 Oct;102(4):704–10

IODIDE PEROXIDASE

Isolation of a complementary DNA clone for thyroid microsomal antigen. Homology with the gene for thyroid peroxidase. Seto P, et al. **J Clin Invest** 1987 Oct; 80(4):1205–8

IODINE RADIOISOTOPES

Effect of decicurie doses of radioactive iodine 131 on parathyroid function. Glazebrook GA. **Am J Surg** 1987 Oct;154(4):368–73

Choroidal melanoma treatment with iodine 125 brachytherapy. Garretson BR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1394–7

Active transport of iodothyronines into human cultured fibroblasts. Docter R, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):624–8

ION CHANNELS

Airway smooth muscle and disease workshop: calcium channels. Rodger IW. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S15–7 (42 ref.)

Taurocholate transport by human ileal brush border membrane vesicles. Barnard JA, et al. **Gastroenterology** 1987 Nov;93(5):925–33

IONTOPHORESIS

Transscleral iontophoresis as an adjunctive treatment for experimental endophthalmitis. Barza M, et al. **Arch Ophthalmol** 1987 Oct;105(10):1418–20

IOPAMIDOL

Pulmonary angiography with iopamidol: patient comfort, image quality, and hemodynamics. Saeed M, et al. **Radiology** 1987 Nov;165(2):345–9

IOPANOIC ACID

Long term treatment of Graves' disease with iopanoic acid (Telepaque). Wang YS, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):679–82

IRIS

Intracranial oculomotor nerve paresis with anisocoria and pupillary parasympathetic hypersensitivity. Slamovits TL, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):401–6

IRIS DISEASES

Intracranial oculomotor nerve paresis with anisocoria and pupillary parasympathetic hypersensitivity. Slamovits TL, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):401–6

Desquamating endotheliopathy. An incipient iridocorneal endothelial syndrome? Stock EL, et al. **Arch Ophthalmol** 1987 Oct;105(10):1378–81

IRON

Comparison of dietary intakes and iron status of vitamin-mineral supplement users and nonusers, aged 1–19 years. Looker AC, et al. **Am J Clin Nutr** 1987 Oct; 46(4):665–72

Natural course of iron delocalization and lipid peroxidation during the first eight hours following a 15-minute cardiac arrest in dogs. Krause GS, et al. **Ann Emerg Med** 1987 Nov;16(11):1200–5

Improvement of postischemic myocardial function and metabolism induced by administration of deferoxamine at the time of reflow: the role of iron in the pathogenesis of reperfusion injury. Ambrosio G, et al. **Circulation** 1987 Oct;76(4):906–15

Small intestinal regulation of iron absorption in the rat. Conrad ME, et al. **J Lab Clin Med** 1987 Oct;110(4):418–26

Bioavailability of iron in cereals [letter] Johnson GH, et al. **J Pediatr** 1987 Oct;111(4):635–6

IRRIGATION

Comparison of gastric lavage and thoracic cavity lavage in the treatment of severe hypothermia in dogs. Brunette DD, et al. **Ann Emerg Med** 1987 Nov;16(11):1222–7

Urothelial injury to the rabbit bladder from alkaline irrigants useful in the treatment of uric acid stones. Chernesky CE, et al. **J Urol** 1987 Oct;138(4):893–4

IRRITANTS

Effects of sucralfate or mild irritants on experimental gastritis and prostaglandin production. Coleman JC, et al. **Am J Med** 1987 Sep 28;83(3B):24–30

Irritation and stripping effects of adhesive tapes on skin layers of coronary artery bypass graft patients. Weber BB, et al. **Heart Lung** 1987 Sep;16(5):567–72

ISCHEMIA

Retinal detachment after choroidal ischemia. Gaudric A, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):364–72

Incidence of subcortical lesions not increased in nonarteritic ischemic optic neuropathy on magnetic resonance imaging. Jay WM, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):398–400

Ischemic optic neuropathy after cardiac arrest. Slavin ML. **Am J Ophthalmol** 1987 Oct 15;104(4):435–6

Upper extremity ischemia caused by small artery disease. Mills JL, et al. **Ann Surg** 1987 Oct;206(4):521–8

The ischaemic leg as a source of complement activation. Bengtson A, et al. **Br J Surg** 1987 Aug;74(8):697–700

Transcutaneous electrical stimulation for ischaemic pain at rest. Cuschieri RJ, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):306

Acute ischaemic colitis in a female long distance runner. Heer M, et al. **Gut** 1987 Jul;28(7):896–9

Acute management of dopamine infiltration injury with Regitine. Siwy BK, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):610–2

Dextrose administration increases sensory/motor impairment and paraplegia after infrarenal aortic occlusion in the rabbit. Lundy EF, et al. **Surgery** 1987 Oct;102(4):737–42

ISLANDS OF LANGERHANS

Quantitative assay for human cytoplasmic islet cell antibodies. Bright GM. **Diabetes** 1987 Oct;36(10):1183–6

Adoptive transfer of insulitis and diabetes in neonates of diabetes-prone and -resistant rats. Tissue localization of injected blasts. Logothetopoulos J, et al. **Diabetes** 1987 Oct; 36(10):1116–23

Proinsulin-specific monoclonal antibodies. Immunocytochemical application as beta-cell markers and as probes for conversion. Madsen OD. **Diabetes** 1987 Oct; 36(10):1203–11 (101 ref.)

Prolactin enhances cell-to-cell communication among beta-cells in pancreatic islets. Michaels RL, et al. **Diabetes** 1987 Oct;36(10):1098–103

Spontaneously diabetic BB rats have age-dependent islet beta-cell-specific surface antibodies at clinical onset. Pipeleers D, et al. **Diabetes** 1987 Oct;36(10):1111–5

Calculated pattern of intraportal insulin appearance without independent assessment of C-peptide kinetics. Vølund A, et al. **Diabetes** 1987 Oct;36(10):1195–202

Inhibitory effects of pirenzepine on cholecystokinin and secretin stimulation on exocrine and endocrine rat pancreas. Otsuki M, et al. **Dig Dis Sci** 1987 Oct;32(10):1136–44

Inhibitory effects of interleukin 1 on insulin secretion, insulin biosynthesis, and oxidative metabolism of isolated rat pancreatic islets. Sandler S, et al. **Endocrinology** 1987 Oct; 121(4):1424–31

Prolactin (in vitro) decreases the glucose stimulation threshold, enhances insulin secretion, and increases dye coupling among islet B cells. Sorenson RL, et al. **Endocrinology** 1987 Oct;121(4):1447–53

ISLET CELL TUMOR

Defective glucose utilization in patients with functioning beta-cell tumors persists after tumor excision. McGee GS, et al. **Ann Surg** 1987 Oct;206(4):449–57

ISOANTIBODIES

Red cell antibodies [letter] **Br Med J [Clin Res]** 1987 Aug 15;295(6595):441–2

Intravenous immunoglobulin and blood group antibodies [letter] Lucas GS, et al. **Lancet** 1987 Sep 26;2(8561):742

ISOENZYMES

Epidemiology of Chagas' disease in northern Chile: isozyme profiles of Trypanosoma cruzi from domestic and sylvatic transmission cycles and their association with cardiopathy. Apt W, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):302–7

The electrophoretic isoenzyme patterns of strains of Entamoeba histolytica isolated in two major cities in Canada. Proctor EM, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):296–301

Identification of glucocorticoid-inducible cytochromes P-450 in the intestinal mucosa of rats and man. Watkins PB, et al. **J Clin Invest** 1987 Oct;80(4):1029–36

Purification of a human liver cytochrome P-450 immunochemically related to several cytochromes P-450 purified from untreated rats. Wrighton SA, et al. **J Clin Invest** 1987 Oct;80(4):1017–22

ISOFLURANE

A comparison of halothane and trichloroethylene with isoflurane. A study of drawover air anaesthesia with the Triservice anaesthetic apparatus. Tighe SQ, et al. **Anaesthesia** 1987 Aug;42(8):887–91

Cardiovascular responses to acute loading with nifedipine alone and nifedipine plus propranolol during inhalation anesthesia in monkeys. DeWolf AM, et al. **Anesth Analg** 1987 Nov;66(11):1096–103

The effect of nitrous oxide on cortical cerebral blood flow during anesthesia with halothane and isoflurane, with and without morphine, in the rabbit. Drummond JC, et al. **Anesth Analg** 1987 Nov;66(11):1083–9

Effects of isoflurane on myocardial blood flow, function, and oxygen consumption in the presence of critical coronary stenosis in dogs. Tatekawa S, et al. **Anesth Analg** 1987 Nov; 66(11):1073–82

Isoflurane causes endothelium-dependent inhibition of contractile responses of canine coronary arteries. Blaise G, et al. **Anesthesiology** 1987 Oct;67(4):513–7

A report of hepatic necrosis and death following isoflurane anesthesia. Carrigan TW, et al. **Anesthesiology** 1987 Oct; 67(4):581–3

The intracranial pressure effects of isoflurane and halothane administered following cryogenic brain injury in rabbits. Scheller MS, et al. **Anesthesiology** 1987 Oct;67(4):507–12

Heart rate and rhythm following an edrophonium/atropine mixture for antagonism of neuromuscular blockade during fentanyl/N2O/O2 or isoflurane/N2O/O2 anesthesia. Urquhart ML, et al. **Anesthesiology** 1987 Oct;67(4):561–5

ISONICOTINIC ACIDS

Rifampin drug interactions [letter] Holdiness MR. **Arch Intern Med** 1987 Oct;147(10):1856

ISONIPECOTIC ACIDS

Effect of liquid diphenoxylate hydrochloride and atropine sulfate (Lomotil) instillations on dynamics and function of continent cecal urinary reservoirs. Fowler JE Jr, et al. **J Urol** 1987 Oct;138(4):735–8

ISOPROTERENOL

Mechanism of isoproterenol-induced angina pectoris in patients with obstructive hypertrophic cardiomyopathy and normal coronary arteries. Cuccurullo F, et al. **Am J Cardiol** 1987 Sep 15;60(8):667–73

ISOQUINOLINES

Prolactin (in vitro) decreases the glucose stimulation threshold, enhances insulin secretion, and increases dye coupling among islet B cells. Sorenson RL, et al. **Endocrinology** 1987 Oct;121(4):1447–53

Inhibition of antibodies to CD3 surface antigen and phytohemagglutinin-mediated T cellular responses by inhibiting Ca2+/phospholipid-dependent protein kinase activity with the aid of 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine dihydrochloride. Nel AE, et al. **J Immunol** 1987 Oct 1; 139(7):2230–6

Low frequency of slow debrisoquine hydroxylation in a native Chinese population [letter] Lou YC, et al. **Lancet** 1987 Oct 10;2(8563):852–3

ISOSORBIDE DINITRATE

Salutary action of nicorandil, a new antianginal drug, on myocardial metabolism during ischemia and on postischemic function in a canine preparation of brief, repetitive coronary artery occlusions: comparison with isosorbide dinitrate. Pieper GM, et al. **Circulation** 1987 Oct; 76(4):916–28

Intermittent coronary occlusion in acute myocardial infarction. Value of combined thrombolytic and vasodilator therapy. Hackett D, et al. **N Engl J Med** 1987 Oct 22; 317(17):1055–9

JAUNDICE

Judging causality. Kassirer JP, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):43–6, 48, 50

JAUNDICE, NEONATAL

Green or blue light phototherapy for neonates with hyperbilirubinaemia. Ayyash H, et al. **Arch Dis Child** 1987 Aug;62(8):843–5

Effect of epidural analgesia with bupivacaine hydrochloride on neonatal bilirubin production. Gale R, et al. **Obstet Gynecol** 1987 Nov;70(5):692–5

Phototherapy and patent ductus arteriosus [letter] Scheidt PC, et al. **Pediatrics** 1987 Oct;80(4):593–4

JAW

Use of cricothyroidostomy in oral and maxillofacial surgery. Feinberg SE, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):873–8 (24 ref.)

Depression: a possible complication of orthognathic surgery. Stewart TD, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):847–51

JAW DISEASES

Evidence for the presence of lactoferrin in odontogenic keratocyst fluids. Douglas CW, et al. **J Clin Pathol** 1987 Aug;40(8):914–21

JEJUNAL DISEASES

Jejunogastric intussusception. A new diagnostic test. Czerniak A, et al. **Arch Surg** 1987 Oct;122(10):1190–2 (41 ref.)

JEJUNAL NEOPLASMS

A clinicopathologic and immunohistochemical study of 16 patients with small intestinal leiomyosarcoma. Limited utility of immunophenotyping. Ricci A Jr, et al. **Cancer** 1987 Oct 15;60(8):1790–9

JEJUNOSTOMY

Pumping device for re-infusion excretions derived from a proximal jejunostomy or high output fistula. Gouma DJ, et al. **Br J Surg** 1987 Aug;74(8):741

JEJUNUM

Ten years experience with the free jejunal autograft. Coleman JJ 3d, et al. **Am J Surg** 1987 Oct;154(4):394–8

Experimental and clinical results with proximal end-to-end duodenojejunostomy for pathologic duodenogastric reflux. DeMeester TR, et al. **Ann Surg** 1987 Oct;206(4):414–26

A clinicopathologic and immunohistochemical study of 16 patients with small intestinal leiomyosarcoma. Limited utility of immunophenotyping. Ricci A Jr, et al. **Cancer** 1987 Oct 15;60(8):1790–9

Familial apple peel jejunal atresia: surgical, genetic, and radiographic aspects. Seashore JH, et al. **Pediatrics** 1987 Oct;80(4):540–4 (19 ref.)

Gastrojejunostomy: is it helpful for patients with pancreatic cancer? Weaver DW, et al. **Surgery** 1987 Oct;102(4):608–13

JOINT DISEASES

Hemodialysis-associated amyloidosis and beta-2 microglobulin. Clinical and immunohistochemical study. Bardin T, et al. **Am J Med** 1987 Sep;83(3):419–24

The shoulder joint. An arthroscopist's perspective of anatomy and pathology. Johnson LL. **Clin Orthop** 1987 Oct;(223):113–25

Delayed postbacteremic prosthetic joint infection. Maniloff G, et al. **Clin Orthop** 1987 Oct;(223):194–7

The frozen shoulder. Diagnosis and management. Neviaser RJ, et al. **Clin Orthop** 1987 Oct;(223):59–64

A method of determining the angular malalignments of the knee and ankle joints resulting from a tibial malunion. Puno RM, et al. **Clin Orthop** 1987 Oct;(223):213–9

JOINT INSTABILITY

Evaluation and classification of shoulder instability. With special reference to examination under anesthesia. Cofield RH, et al. **Clin Orthop** 1987 Oct;(223):32–43 (46 ref.)

The clinical relevance of instrumented testing for ACL insufficiency. Experience with the UCLA clinical knee testing apparatus. Markolf KL, et al. **Clin Orthop** 1987 Oct; (223):198–207

Atlantoaxial instability in individuals with Down syndrome: epidemiologic, radiographic, and clinical studies. Pueschel SM, et al. **Pediatrics** 1987 Oct;80(4):555–60

JOINT PROSTHESIS

Delayed postbacteremic prosthetic joint infection. Maniloff G, et al. **Clin Orthop** 1987 Oct;(223):194–7

Capitellocondylar total elbow arthroplasty. Two-to eight-year experience. Trancik T, et al. **Clin Orthop** 1987 Oct;(223):175–80

Total wrist replacement using the modified Volz prosthesis. Menon J. **J Bone Joint Surg [Am]** 1987 Sep;69(7):998–1006

Prosthetic replacement of the condylar head for temporomandibular joint disease. Posnick JC, et al. **Plast Reconstr Surg** 1987 Oct;80(4):536–46

JOINTS

Heating rabbit joint by microwave applicator. Fadilah R, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):710–2

JUGULAR VEINS

Management options for penetrating injuries to the great veins of the neck and superior mediastinum. Robbs JV, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):323–6

JURISPRUDENCE

Untangling causation issues in law and medicine: hazardous substance litigation. Brennan TA. **Ann Intern Med** 1987 Nov;107(5):741–7 (43 ref.)

Equity in causation judgments [editorial] Dubler NN. **Ann Intern Med** 1987 Nov;107(5):766–8

Children as witnesses in child sexual abuse trials. Landwirth J. **Pediatrics** 1987 Oct;80(4):585–9 (30 ref.)

KALLIKREIN

A monoclonal anti-human plasma prekallikrein antibody that inhibits activation of prekallikrein by factor XIIa on a surface. Veloso D, et al. **Blood** 1987 Oct;70(4):1053–62

Activation of plasma Hageman factor and kallikrein in ongoing allergic reactions in the skin. Atkins PC, et al. **J Immunol** 1987 Oct 15;139(8):2744–8

KARYOTYPING

Rapid chromosome analysis and prenatal diagnosis using fluid from cystic hygromas [letter] Patil SR, et al. **N Engl J Med** 1987 Oct 29;317(18):1159–60

KERATIN

Reactivity of antibody to wide-spectrum keratin [letter] Chan JK, et al. **Am J Clin Pathol** 1987 Oct;88(4):535–6

Coexpression of keratin and vimentin in damaged and regenerating tubular epithelia of the kidney. Gröne HJ, et al. **Am J Pathol** 1987 Oct;129(1):1–8

Keratin and involucrin in preneoplastic and neoplastic lesions. Distribution in the nasal mucosa of nickel workers. Klein-Szanto AJ, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1057–61

KERATITIS

Acanthamoeba keratitis masquerading as corneal homograft rejection. Case report. Solomon JM, et al. **Arch Ophthalmol** 1987 Oct;105(10):1326–7

KERATOACANTHOMA

Perineural invasion associated with recurrent sporadic multiple self-healing squamous carcinomas [letter] Wagner RF Jr, et al. **Arch Dermatol** 1987 Oct;123(10):1275–6

KETAMINE

Ketamine anesthesia in dogs undergoing liver transplantation [letter] Wong PL, et al. **Anesth Analg** 1987 Nov; 66(11):1204–5

KETANSERIN

The effect of ketanserin on blood pressure and platelets during cardiopulmonary bypass. Lichtenthal PR, et al. **Anesth Analg** 1987 Nov;66(11):1151–4

KETOCONAZOLE

The efficacy of an N-substituted imidazole, RS-49676, against a Trypanosoma cruzi infection in mice. Scott VR, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):308–13

Itraconazole and cyclosporin nephrotoxicity [letter] Nováková I, et al. **Lancet** 1987 Oct 17;2(8564):920–1

KIDNEY

Hereditary lecithin-cholesterol acyltransferase deficiency. Case report of a German patient. Weber P, et al. **Am J Clin Pathol** 1987 Oct;88(4):510–6

Successful long-term catheter drainage in an immunocompromised patient with purulent pericarditis. Bouwels L, et al. **Am J Med** 1987 Sep;83(3):581–3

Reversible acute decrease in renal function by NSAIDs in cirrhosis. Brater DC, et al. **Am J Med Sci** 1987 Sep; 294(3):168–74

Renal hemodynamics and natriuresis induced by the dopamine-1 agonist, SKF 82526. Jose PA, et al. **Am J Med Sci** 1987 Sep;294(3):181–6

Kaposi's sarcoma in a renal transplant patient receiving cyclosporine. Ledley GS, et al. **Am J Med Sci** 1987 Sep; 294(3):211–3

CAPD patients as renal transplant patients. Rubin J, et al. **Am J Med Sci** 1987 Sep;294(3):175–80

Mononuclear cells in acute allograft glomerulopathy. Tuazon TV, et al. **Am J Pathol** 1987 Oct;129(1):119–32

The reliability of excretory urography as a screening examination for blunt renal trauma. Halsell RD, et al. **Ann Emerg Med** 1987 Nov;16(11):1236–9

Idiopathic nephrotic syndrome. Puncturing the biopsy myth. Levey AS, et al. **Ann Intern Med** 1987 Nov;107(5):697–713

Prolongation of pig-to-dog renal xenograft survival by modification of the inflammatory mediator response. Makowka L, et al. **Ann Surg** 1987 Oct;206(4):482–95

Converting enzyme inhibition and kidney function in normotensive diabetic patients with persistent microalbuminuria [letter] Winocour PH, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):391

Small cell carcinoma of the kidney. A clinicopathologic, immunohistochemical, and ultrastructural study. Têtu B, et al. **Cancer** 1987 Oct 15;60(8):1809–14

Decreased potency of glucagon on transformed-induced MDCK cells does not reflect an alteration of adenylate cyclase components. Beckner SK, et al. **Endocrinology** 1987 Oct;121(4):1438–46

Effects of angiotensin-converting enzyme inhibition on altered renal hemodynamics induced by low protein diet in the rat. Fernández-Repollet E, et al. **J Clin Invest** 1987 Oct;80(4):1045–9
Dietary intake of phosphorus modulates the circadian rhythm in serum concentration of phosphorus. Implications for the renal production of 1,25-dihydroxyvitamin D. Portale AA, et al. **J Clin Invest** 1987 Oct;80(4):1147–54
Role for intrarenal adenosine in the renal hemodynamic response to contrast media. Arend LJ, et al. **J Lab Clin Med** 1987 Oct;110(4):406–11
Hypercalcemia can potentiate the nephrotoxicity of Bence Jones proteins. Smolens P, et al. **J Lab Clin Med** 1987 Oct; 110(4):460–5
Ileocecocystoplasty bladder augmentation and renal transplantation. Barnett MG, et al. **J Urol** 1987 Oct; 138(4):855–8
Hypertension induced by occult renal tissue. Fernbach SK, et al. **J Urol** 1987 Oct;138(4):842–4
Renal dysgenesis and cystic disease of the kidney: a report of the Committee on Terminology, Nomenclature and Classification, Section on Urology, American Academy of Pediatrics. Glassberg KI, et al. **J Urol** 1987 Oct;138(4 Pt 2):1085–92 (88 ref.)
In-office ultrasonography to image the kidneys and bladder of children. Maizels M, et al. **J Urol** 1987 Oct;138(4 Pt 2):1031–5
The dorsal lumbotomy incision in pediatric urological surgery. Orland SM, et al. **J Urol** 1987 Oct;138(4 Pt 2):963–6
Inhibition of protein glycosylation causes renal dysplasia in the chick embryo. Spencer JR, et al. **J Urol** 1987 Oct;138(4 Pt 2):984–90
Renal hypophosphataemia has several mendelian forms [letter] Scriver CR, et al. **Lancet** 1987 Oct 17;2(8564):918
Treatment of loin pain/haematuria syndrome by renal autotransplantation [letter] Sheil AG, et al. **Lancet** 1987 Oct 17;2(8564):907–8
Exchanging kidney transplants [letter] Swainson CP, et al. **Lancet** 1987 Oct 10;2(8563):860
Use of cytomegalovirus immune globulin to prevent cytomegalovirus disease in renal-transplant recipients. Snydman DR, et al. **N Engl J Med** 1987 Oct 22; 317(17):1049–54
Renal transplantation in children. Sheldon CA, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1209–32
Use of furosemide in pregnancies complicated by oligohydramnios. Raghavendra BN, et al. **Radiology** 1987 Nov;165(2):455–8
Pediatric renal transplantation with an emphasis on the prognosis of patients with chronic renal insufficiency since infancy. Tagge EP, et al. **Surgery** 1987 Oct;102(4):692–8

KIDNEY, ARTIFICIAL

Alterations in hemostatic parameters during hemodialysis with dialyzers of different membrane composition and flow design. Platelet activation and factor VIII-related von Willebrand factor during hemodialysis. Schmitt GW, et al. **Am J Med** 1987 Sep;83(3):411–8

KIDNEY CALCULI

Extracorporeal shock wave lithotripsy in childhood. Kroovand RL, et al. **J Urol** 1987 Oct;138(4 Pt 2):1106–8
Percutaneous renal calculus removal in an extracorporeal shock wave lithotripsy practice. Leroy AJ, et al. **J Urol** 1987 Oct;138(4):703–6
Extracorporeal shock wave lithotripsy of caliceal diverticula calculi. Psihramis KE, et al. **J Urol** 1987 Oct;138(4):707–11
Initial experience with extracorporeal shock wave lithotripsy in children. Sigman M, et al. **J Urol** 1987 Oct;138(4):839–41
The role of radiology in extracorporeal shock wave therapy. Kellum CD, et al. **Radiology** 1987 Nov;165(2):431–8

KIDNEY, CYSTIC

Renal dysgenesis and cystic disease of the kidney: a report of the Committee on Terminology, Nomenclature and Classification, Section on Urology, American Academy of Pediatrics. Glassberg KI, et al. **J Urol** 1987 Oct;138(4 Pt 2):1085–92 (88 ref.)

KIDNEY DISEASES

CAPD patients as renal transplant patients. Rubin J, et al. **Am J Med Sci** 1987 Sep;294(3):175–80
Corneal sensitivity in nephropathic cystinosis. Katz B, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):413–6
Coexpression of keratin and vimentin in damaged and regenerating tubular epithelia of the kidney. Gröne HJ, et al. **Am J Pathol** 1987 Oct;129(1):1–8
Familial Hashimoto's thyroiditis with kidney impairment. Shuper A, et al. **Arch Dis Child** 1987 Aug;62(8):811–4
Does nifedipine ameliorate cyclosporin A nephrotoxicity? Feehally J, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):310
Identification of hyponatremia as a risk factor for the development of functional renal insufficiency during converting enzyme inhibition in severe chronic heart failure. Packer M, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):837–44
Itraconazole and cyclosporin nephrotoxicity [letter] Nováková I, et al. **Lancet** 1987 Oct 17;2(8564):920–1

KIDNEY FAILURE, ACUTE

Acquired immunodeficiency syndrome (AIDS) and sulfadiazine-associated acute renal failure [letter] Goadsby PJ, et al. **Ann Intern Med** 1987 Nov;107(5):783–4
Cyclosporine-induced acute renal failure in the nephrotic syndrome [letter] Praga M, et al. **Ann Intern Med** 1987 Nov;107(5):786
Acute renal failure and multiple organ system failure. Shen PF, et al. **Arch Surg** 1987 Oct;122(10):1131–3
Models of ischemic acute renal failure: do they reflect events in human renal failure? [editorial] Troyer DA. **J Lab Clin Med** 1987 Oct;110(4):379–80
Partial aortic ligation: a hypoperfusion model of ischemic acute renal failure and a comparison with renal artery occlusion. Zager RA. **J Lab Clin Med** 1987 Oct; 110(4):396–405

KIDNEY FAILURE, CHRONIC

Two-dimensional echocardiographic findings in patients on hemodialysis for more than six months. Cohen JL, et al. **Am J Cardiol** 1987 Sep 15;60(8):743–5
Prolonged volume depletion imitating end-stage renal failure. Peer G, et al. **Am J Med Sci** 1987 Sep;294(3):214–7
Prediction of resources needed for treatment of renal failure [letter] **Br Med J [Clin Res]** 1987 Jul 25;295(6592):271
Intraregional variation in treatment of end stage renal failure [letter] Will EJ, et al. **Br Med J [Clin Res]** 1987 Aug 15; 295(6595):443
Thyroxine transfer and distribution in critical nonthyroidal illnesses, chronic renal failure, and chronic ethanol abuse. Kaptein EM, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):606–16
High-performance liquid chromatographic characterization of neurophysins in chronic renal failure. Amico JA, et al. **J Lab Clin Med** 1987 Oct;110(4):439–47
Five years' experience with continuous ambulatory or continuous cycling peritoneal dialysis in children. von Lilien T, et al. **J Pediatr** 1987 Oct;111(4):513–8
Ileocecocystoplasty bladder augmentation and renal transplantation. Barnett MG, et al. **J Urol** 1987 Oct; 138(4):855–8
Aortic and mitral valve calcification in patients with end-stage renal disease. Maher ER, et al. **Lancet** 1987 Oct 17;2(8564):875–7
AIDS and renal failure [letter] Wasserstein A, et al. **N Engl J Med** 1987 Oct 15;317(16):1027
Renal transplantation in children. Sheldon CA, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1209–32
Surgical considerations in childhood end-stage renal disease. Sheldon CA, et al. **Pediatr Clin North Am** 1987 Oct; 34(5):1187–207
Renal injury associated with laxative abuse. Wright LF, et al. **South Med J** 1987 Oct;80(10):1304–6
Pediatric renal transplantation with an emphasis on the prognosis of patients with chronic renal insufficiency since infancy. Tagge EP, et al. **Surgery** 1987 Oct;102(4):692–8

KIDNEY GLOMERULUS

Hepatitis B virus-related glomerulopathy in patients with systemic lupus erythematosus. Mac-Moune Lai F, et al. **Am J Clin Pathol** 1987 Oct;88(4):412–20
Mononuclear cells in acute allograft glomerulopathy. Tuazon TV, et al. **Am J Pathol** 1987 Oct;129(1):119–32
Essential fatty acid deficiency depletes rat glomeruli of resident macrophages and inhibits angiotensin II-induced eicosanoid synthesis. Lefkowith JB, et al. **J Clin Invest** 1987 Oct;80(4):947–56
Nonfamilial hematuria associated with glomerular basement membrane alterations characteristic of hereditary nephritis: comparison with hereditary nephritis. Yoshikawa N, et al. **J Pediatr** 1987 Oct;111(4):519–24

KIDNEY MEDULLA

Effect of adrenalectomy on transport in the rat medullary thick ascending limb. Work J, et al. **J Clin Invest** 1987 Oct;80(4):1160–4

KIDNEY NEOPLASMS

Epithelial hyperplasia in human polycystic kidney diseases. Its role in pathogenesis and risk of neoplasia. Bernstein J, et al. **Am J Pathol** 1987 Oct;129(1):92–101 (100 ref.)
Small cell carcinoma of the kidney. A clinicopathologic, immunohistochemical, and ultrastructural study. Têtu B, et al. **Cancer** 1987 Oct 15;60(8):1809–14
Metastasis to the larynx revealing a renal cell carcinoma. Ferlito A, et al. **J Laryngol Otol** 1987 Aug;101(8):843–50
Bilateral Wilms tumor. Blute ML, et al. **J Urol** 1987 Oct; 138(4 Pt 2):968–73
Renal capsular leiomyoma. Mohler JL, et al. **J Urol** 1987 Oct;138(4):853–4
Wilms tumors: relationship of nuclear deoxyribonucleic acid ploidy to patient survival. Rainwater LM, et al. **J Urol** 1987 Oct;138(4 Pt 2):974–7
Caval tumor thrombus complicating renal cell carcinoma: a surgical challenge. Hedderich GS, et al. **Surgery** 1987 Oct;102(4):614–21

KIDNEY PELVIS

Localization of bacteriuria in patients with enterocystoplasty and nonrefluxing conduits. Gonzalez R, et al. **J Urol** 1987 Oct;138(4 Pt 2):1104–5
Extracorporeal shock wave lithotripsy of caliceal diverticula calculi. Psihramis KE, et al. **J Urol** 1987 Oct;138(4):707–11

KIDNEY, POLYCYSTIC

Epithelial hyperplasia in human polycystic kidney diseases. Its role in pathogenesis and risk of neoplasia. Bernstein J, et al. **Am J Pathol** 1987 Oct;129(1):92–101 (100 ref.)
Autosomal dominant polycystic kidney disease in children [letter] Zerres K, et al. **Arch Dis Child** 1987 Aug; 62(8):870–1

KIDNEY TUBULES

Coexpression of keratin and vimentin in damaged and regenerating tubular epithelia of the kidney. Gröne HJ, et al. **Am J Pathol** 1987 Oct;129(1):1–8
Identification of a 400-kd protein in the brush borders of human kidney tubules that is similar to gp330, the nephritogenic antigen of rat Heymann nephritis. Kerjaschki D, et al. **Am J Pathol** 1987 Oct;129(1):183–91
Effect of adrenalectomy on transport in the rat medullary thick ascending limb. Work J, et al. **J Clin Invest** 1987 Oct;80(4):1160–4
Flow dependence of vasopressin-stimulated hydraulic conductivity in rabbit collecting tubule. Dixon BS, et al. **J Lab Clin Med** 1987 Oct;110(4):454–9

KIDNEY TUBULES, PROXIMAL

Apical Na+/H+ antiporter and glycolysis-dependent H+-ATPase regulate intracellular pH in the rabbit S3 proximal tubule. Kurtz I. **J Clin Invest** 1987 Oct; 80(4):928–35
Role of the Na+/H+ antiporter in rat proximal tubule bicarbonate absorption. Preisig PA, et al. **J Clin Invest** 1987 Oct;80(4):970–8

KILLER CELLS, NATURAL

Natural killer cell activity and lymphocyte function during and after coronary artery bypass grafting in relation to the endocrine stress response. Tønnesen E, et al. **Anesthesiology** 1987 Oct;67(4):526–33
Regulation of human polymorphonuclear neutrophil (PMN) activity against Candida albicans by large granular lymphocytes via release of a PMN-activating factor. Djeu JY, et al. **J Immunol** 1987 Oct 15;139(8):2761–7
Chemotactic effect of human recombinant interleukin 2 on mouse activated large granular lymphocytes. Natuk RJ, et al. **J Immunol** 1987 Oct 15;139(8):2737–43
Cooperation between CD16(Leu-11b)+ NK cells and HLA-DR+ cells in natural killing of herpesvirus-infected fibroblasts. Oh SH, et al. **J Immunol** 1987 Oct 15; 139(8):2799–802
The primary role of murine bone marrow in the production of natural killer cells. A cytokinetic study. Pollack SB, et al. **J Immunol** 1987 Oct 1;139(7):2149–56
Modulation of human natural killer cell cytotoxic activity, lymphokine production, and interleukin 2 receptor expression by thymic hormones. Serrate SA, et al. **J Immunol** 1987 Oct 1;139(7):2338–43
Hyperthyroxinemic mice have reduced natural killer cell activity. Evidence for a defective trigger mechanism. Stein-Streilein J, et al. **J Immunol** 1987 Oct 1;139(7):2502–7

KINESTHESIS

Effects of recurrent lateral ankle sprains on active and passive judgements of joint position. Gross MT. **Phys Ther** 1987 Oct;67(10):1505–9

KNEE

Limited posterolateral surgical approach to the knee for excision of osteoid osteoma. Minkoff J, et al. **Clin Orthop** 1987 Oct;(223):237–46
The optimum position of arthrodesis of the ankle. A gait study of the knee and ankle. Buck P, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1052–62

KNEE INJURIES

The clinical relevance of instrumented testing for ACL insufficiency. Experience with the UCLA clinical knee testing apparatus. Markolf KL, et al. **Clin Orthop** 1987 Oct; (223):198–207
Polymethylmethacrylate fixation of osteochondral fragments in dog knees. Rutherford CS, et al. **Clin Orthop** 1987 Oct; (223):287–95
Conservatively treated tears of the anterior cruciate ligament. Long-term results. Kannus P, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1007–12
Diagnostic value of knee extension torque tracings in suspected anterior cruciate ligament tears. Stratford P, et al. **Phys Ther** 1987 Oct;67(10):1533–6

KNEE JOINT

Contralateral compensation with knee impairment. Nuzzo RM, et al. **Clin Orthop** 1987 Oct;(223):225–36
A method of determining the angular malalignments of the knee and ankle joints resulting from a tibial malunion. Puno RM, et al. **Clin Orthop** 1987 Oct;(223):213–9
The 'osteoarthritis' that was curable. Chowhan NM, et al. **Geriatrics** 1987 Oct;42(10):99–101
An evolutionary perspective of the knee. Dye SF. **J Bone Joint Surg [Am]** 1987 Sep;69(7):976–83
Synovial chondrosarcoma complicating synovial chondromatosis. Report of a case and review of the literature. Hamilton A, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1084–8
Synovectomy of the rheumatoid knee using intra-articular injection of dysprosium-165-ferric hydroxide macroaggregates. Sledge CB, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):970–5

KNEE PROSTHESIS

Total knee arthroplasty following patellectomy. Lennox DW, et al. **Clin Orthop** 1987 Oct;(223):220–4
Resection arthroplasty as a salvage procedure for a knee with infection after a total arthroplasty. Falahee MH, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1013–21

KUPFFER CELLS

Fc receptors of liver sinusoidal endothelium in normal rats and humans. A histologic study with soluble immune complexes. Muro H, et al. **Gastroenterology** 1987 Nov; 93(5):1078–85

LABETALOL

Comparison in young and elderly patients of pharmacodynamics and disposition of labetalol in systemic hypertension. Abernethy DR, et al. **Am J Cardiol** 1987 Sep 15;60(8):697–702
A comparison of labetalol, acebutolol, and lidocaine for controlling the cardiovascular responses to endotracheal intubation for oral surgical procedures. Roelofse JA, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):835–41

LABOR

Management of labour and delivery in a patient with Guillain-Barré syndrome [letter] McGrady EM. **Anaesthesia** 1987 Aug;42(8):899
Bishop score and labor duration: a new look. Crump WJ. **South Med J** 1987 Oct;80(10):1294–5

LABOR COMPLICATIONS

Epidural anesthesia for vaginal delivery in a patient with idiopathic hypertrophic subaortic stenosis. Minnich ME, et al. **Anesthesiology** 1987 Oct;67(4):590–2
Delivery after caesarean section [letter] **Br Med J [Clin Res]** 1987 Aug 8;295(6594):388
Nuchal cords and neonatal outcome. Hankins GD, et al. **Obstet Gynecol** 1987 Nov;70(5):687–91

LABOR, INDUCED

Randomised comparison of early versus late induction of labor in post-term pregnancy [letter] Mohide PT. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):388–9

LABOR, PREMATURE

Antepartum ambulatory tocodynamometry: the significance of low-amplitude, high-frequency contractions. Newman RB, et al. **Obstet Gynecol** 1987 Nov;70(5):701–5

LABORATORIES

Review of proficiency testing performance of laboratories accredited by the College of American Pathologists. Hoeltge GA, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1011–4
Microcomputer software to facilitate costing in pathology laboratories. Stilwell JA, et al. **J Clin Pathol** 1987 Aug; 40(8):817–25

LABORATORY INFECTION

Acquired immunodeficiency syndrome and the clinical laboratory worker [editorial] Gottfried EL. **Arch Pathol Lab Med** 1987 Nov;111(11):1024–6
Infections in British clinical laboratories, 1984–5. Grist NR, et al. **J Clin Pathol** 1987 Aug;40(8):826–9

LABYRINTH

Human endolymphatic sac: possible mechanisms of pressure regulation. Wackym PA, et al. **J Laryngol Otol** 1987 Aug; 101(8):768–79

LABYRINTH DISEASES

Perilymph fistula: an important cause of deafness and dizziness in children. Parnes LS, et al. **Pediatrics** 1987 Oct; 80(4):524–8

LABYRINTHINE FLUIDS

Perilymph fistula: an important cause of deafness and dizziness in children. Parnes LS, et al. **Pediatrics** 1987 Oct; 80(4):524–8

LACRIMAL APPARATUS DISEASES

Mucoepidermoid carcinoma of the lacrimal gland. An oxyphilic variant. Pulitzer DR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1406–9
Malignant transformation of presumed pleomorphic adenoma of lacrimal gland after 60 years. Shields JA, et al. **Arch Ophthalmol** 1987 Oct;105(10):1403–5

LACTATES

A laboratory procedure for the induction of flashbacks. Rainey JM Jr, et al. **Am J Psychiatry** 1987 Oct; 144(10):1317–9
Valproate and lactate/pyruvate interactions [letter] Breningstall GN. **Neurology** 1987 Oct;37(10):1687

LACTATION

Dietary selenium intake and selenium concentrations of plasma, erythrocytes, and breast milk in pregnant and postpartum lactating and nonlactating women. Levander OA, et al. **Am J Clin Nutr** 1987 Oct;46(4):694–8

LACTOGLOBULINS

Isolation of lactoferrin cDNA from a human myeloid library and expression of mRNA during normal and leukemic myelopoiesis. Rado TA, et al. **Blood** 1987 Oct;70(4):989–93
Evidence for the presence of lactoferrin in odontogenic keratocyst fluids. Douglas CW, et al. **J Clin Pathol** 1987 Aug;40(8):914–21

LACTOSE

Lactose digestion from flavored and frozen yogurts, ice milk, and ice cream by lactase-deficient persons. Martini MC, et al. **Am J Clin Nutr** 1987 Oct;46(4):636–40

LACTOSE INTOLERANCE

Lactose digestion from flavored and frozen yogurts, ice milk, and ice cream by lactase-deficient persons. Martini MC, et al. **Am J Clin Nutr** 1987 Oct;46(4):636–40

LAMINECTOMY

Alban G. Smith and the beginnings of spinal surgery. Patchell RA, et al. **Neurology** 1987 Oct;37(10):1683–4

LAMININ

Collagen isotypes, laminin, and fibronectin in granulomas of the liver and intestines of Schistosoma mansoni-infected mice. Grimaud JA, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):335–44
Inhibition of protein glycosylation causes renal dysplasia in the chick embryo. Spencer JR, et al. **J Urol** 1987 Oct;138(4 Pt 2):984–90

LANGERHANS CELLS

Langerhans' cells in vitiligo [letter] **Arch Dermatol** 1987 Oct; 123(10):1267–8
Enhanced antigen-presenting capacity of cultured Langerhans' cells is associated with markedly increased expression of Ia antigen. Shimada S, et al. **J Immunol** 1987 Oct 15;139(8):2551–5

LANGUAGE

Holding environment [letter] Grolnick SA. **Am J Psychiatry** 1987 Oct;144(10):1365–6
The quest for a sexless language. Woods D. **Can Med Assoc J** 1987 Oct 1;137(7):585

LAPAROTOMY

Effect of incidental appendectomy on the development of wound infection in patients undergoing staging laparotomy for Hodgkin's disease [letter] Morris DM. **Am J Surg** 1987 Oct;154(4):462

LARYNGEAL CARTILAGES

Framework invasion by laryngeal carcinoma. Gregor RT, et al. **Am J Surg** 1987 Oct;154(4):452–8
Use of cricothyroidostomy in oral and maxillofacial surgery. Feinberg SE, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):873–8 (24 ref.)

LARYNGEAL DISEASES

Laryngopyocele (a report of two cases). Maharaj D, et al. **J Laryngol Otol** 1987 Aug;101(8):838–42
Cysts of the infant larynx. Mitchell DB, et al. **J Laryngol Otol** 1987 Aug;101(8):833–7

LARYNGEAL NEOPLASMS

Preoperative outpatient nutritional support of patients with squamous cancer of the upper aerodigestive tract. Flynn MB, et al. **Am J Surg** 1987 Oct;154(4):359–62
Framework invasion by laryngeal carcinoma. Gregor RT, et al. **Am J Surg** 1987 Oct;154(4):452–8
Reconstruction of hypopharyngeal defects in cancer surgery: do we have a choice? Lau WF, et al. **Am J Surg** 1987 Oct;154(4):374–80
Surgical treatment of invasion of the upper aerodigestive tract by well-differentiated thyroid carcinoma. Lipton RJ, et al. **Am J Surg** 1987 Oct;154(4):363–7
Exposure to alcohol and tobacco and the risk of laryngeal cancer. Brownson RC, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):192–6
Metastasis to the larynx revealing a renal cell carcinoma. Ferlito A, et al. **J Laryngol Otol** 1987 Aug;101(8):843–50

LARYNGECTOMY

Voice restoration after total laryngopharyngectomy and cervical esophagectomy using the duckbill prosthesis. Medina JE, et al. **Am J Surg** 1987 Oct;154(4):407–10
Electrolaryngography in near-total laryngectomy with myo-mucosal valved neoglottis. Singh W. **J Laryngol Otol** 1987 Aug;101(8):815–8
Tracheostoma valve for speech rehabilitation in laryngectomees. Singh W. **J Laryngol Otol** 1987 Aug; 101(8):809–14

LARYNGOSCOPY

A new laryngoscope. A modified laryngoscope to facilitate intubation in cases of restricted access. Nunn G. **Anaesthesia** 1987 Aug;42(8):877–8

LARYNX

Ten years experience with the free jejunal autograft. Coleman JJ 3d, et al. **Am J Surg** 1987 Oct;154(4):394–8
Effects of benzodiazepines on laryngeal reflexes. Comparison of lormetazepam and Diazemuls. Groves ND, et al. **Anaesthesia** 1987 Aug;42(8):808–14
Electrolaryngography in near-total laryngectomy with myo-mucosal valved neoglottis. Singh W. **J Laryngol Otol** 1987 Aug;101(8):815–8

LARYNX, ARTIFICIAL

Voice restoration after total laryngopharyngectomy and cervical esophagectomy using the duckbill prosthesis. Medina JE, et al. **Am J Surg** 1987 Oct;154(4):407–10

LASER SURGERY

Long-term results of low power, long duration laser trabeculoplasty. Blondeau P, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):339–42
Fluorescein in laser sclerostomy. March WF, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):432–3
A controlled five-year follow-up study of laser trabeculoplasty as primary therapy for open-angle glaucoma. Tuulonen A, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):334–8
Laser power and postoperative intraocular pressure increase in argon laser trabeculoplasty. Rouhiainen HJ, et al. **Arch Ophthalmol** 1987 Oct;105(10):1352–4
A newly described complication of neodymium-YAG laser capsulotomy: exacerbation of an intraocular infection. Case report. Tetz MR, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1324–5
Endoscopic laser palliation for advanced malignant dysphagia. Bown SG, et al. **Gut** 1987 Jul;28(7):799–807
Palliative laser therapy for malignant dysphagia. Krasner N, et al. **Gut** 1987 Jul;28(7):792–8
Laser therapy for cardiovascular disease. Sakallaris BR. **Heart Lung** 1987 Sep;16(5):465–71 (29 ref.)
Nonsuture microvascular anastomosis using an Nd-YAG laser and a water-soluble polyvinyl alcohol splint. Niijima KH, et al. **J Neurosurg** 1987 Oct;67(4):579–83
Neodymium:YAG laser ablation of posterior urethral valves. Ehrlich RM, et al. **J Urol** 1987 Oct;138(4 Pt 2):959–62
Endoscopic laser palliation of malignant dysphagia: a prospective study. Ahlquist DA, et al. **Mayo Clin Proc** 1987 Oct;62(10):867–74
Endoscopic therapy for gastrointestinal neoplasms: from science fiction to science [editorial] Fleischer DE. **Mayo Clin Proc** 1987 Oct;62(10):954–6
Morbidity and recurrence rates after surgical treatment of malignant melanoma by scalpel versus CO2 laser beam. Bilik R, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):333–8

LASERS

Failure of angiography to diagnose thermal perforation complicating laser angioplasty in a rabbit. Gal D, et al. **Am J Cardiol** 1987 Sep 15;60(8):751–2
Nd:YAG laser photodisruption of the lens nucleus before phacoemulsification. Ryan EH Jr, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):382–6

LEAD

Newborns classified by umbilical blood lead concentration [letter] Needleman HL. **Arch Environ Health** 1987 Jul–Aug; 42(4):242–5

LEARNING

Learning needs of cardiac patients: a partial replication study. Karlik BA, et al. **Heart Lung** 1987 Sep;16(5):544–51

LECTINS

Lectin binding to prostatic adenocarcinoma. Söderström KO. **Cancer** 1987 Oct 15;60(8):1823–31

Isolation of a 220-kilodalton protein with lectin properties from a virulent strain of Entamoeba histolytica. Rosales-Encina JL, et al. **J Infect Dis** 1987 Nov; 156(5):790–7

LEG

Metastasis in deep calf muscles as first manifestation of bronchus adenocarcinoma [letter] Alburquerque TL, et al. **Am J Med** 1987 Sep;83(3):606–7

An unusual presentation of Brown-Sequard syndrome. Herr RD, et al. **Ann Emerg Med** 1987 Nov;16(11):1285–8

5-year results of a prospective study of percutaneous transluminal angioplasty. Johnston KW, et al. **Ann Surg** 1987 Oct;206(4):403–13

Forces and impulses during aided gait. Opila KA, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):715–22

The ischaemic leg as a source of complement activation. Bengtson A, et al. **Br J Surg** 1987 Aug;74(8):697–700

Transcutaneous electrical stimulation for ischaemic pain at rest. Cuschieri RJ, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):306

Heterotopic ossification presenting as acute leg swelling in a comatose adolescent. Pidcock FS. **Clin Pediatr (Phila)** 1987 Oct;26(10):541–3

Autosomal dominant ectrodactyly and absence of long bones of upper or lower limbs: further clinical delineation. Hoyme HE, et al. **J Pediatr** 1987 Oct;111(4):538–43

Prosthetic use in elderly patients with dysvascular above-knee and through-knee amputations. Beekman CE, et al. **Phys Ther** 1987 Oct;67(10):1510–6

Superficial peroneal nerve block for leg venography. Lieberman RP, et al. **Radiology** 1987 Nov;165(2):578–9

LEG LENGTH INEQUALITY

Lower limb-length discrepancy. Siffert RS. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1100–6 (57 ref.)

LEGIONELLA

Microbial ecology of Legionella [letter] Tison DL. **J Infect Dis** 1987 Nov;156(5):852

LEGIONELLOSIS

Legionella micdadei pneumonia in the acquired immune deficiency syndrome [letter] Khardori N, et al. **Am J Med** 1987 Sep;83(3):600–1

Multinodular pneumonia caused by Legionella [letter] Wade JS, et al. **Am J Med** 1987 Sep;83(3):603

LEGIONNAIRES' DISEASE

Discovery of occult legionella pneumonia in a long stay hospital: results of prospective serological survey. Brennen C, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):306–7

LEGISLATION, DRUG

Drug legislation in the silly season [letter] Kirshen AJ. **Can Med Assoc J** 1987 Oct 15;137(8):701

LEIOMYOMA

Renal capsular leiomyoma. Mohler JL, et al. **J Urol** 1987 Oct;138(4):853–4

Uterine leiomyomas with retroperitoneal lymph node involvement. Barter JF, et al. **South Med J** 1987 Oct; 80(10):1320–2

LEIOMYOSARCOMA

Leiomyosarcoma of the inferior vena cava. Pollanen M, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1085–7

Primary hepatic leiomyosarcoma. Maki HS, et al. **Arch Surg** 1987 Oct;122(10):1193–6 (18 ref.)

A clinicopathologic and immunohistochemical study of 16 patients with small intestinal leiomyosarcoma. Limited utility of immunophenotyping. Ricci A Jr, et al. **Cancer** 1987 Oct 15;60(8):1790–9

Leiomyosarcoma of gingiva: report of a case and review of the literature. Poon CK, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):888–92 (32 ref.)

LEISHMANIA DONOVANI

Human visceral leishmaniasis: analysis of the specificity of humoral immune response to polypeptides of Leishmania donovani chagasi. dos Santos JI, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):263–70

LEISHMANIASIS

Rapid detection of Leishmania amastigotes in fluid aspirates and biopsies of human tissues. Anthony RL, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):271–6

LEISHMANIASIS, VISCERAL

Human visceral leishmaniasis: analysis of the specificity of humoral immune response to polypeptides of Leishmania donovani chagasi. dos Santos JI, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):263–70

LENS, CRYSTALLINE

Nd:YAG laser photodisruption of the lens nucleus before phacoemulsification. Ryan EH Jr, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):382–6

Zonular dialysis in pseudoexfoliation syndrome [letter] **Arch Ophthalmol** 1987 Oct;105(10):1318–9

A newly described complication of neodymium-YAG laser capsulotomy: exacerbation of an intraocular infection. Case report. Tetz MR, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1324–5

LENSES, INTRAOCULAR

Magnetic resonance imaging of metal loop intraocular lenses. Roberts CW, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):427

Intraocular lens style and refraction in eyes treated with silicone oil. McCartney DL, et al. **Arch Ophthalmol** 1987 Oct;105(10):1385–7

LEPROSY

Experimental leprosy in African green monkeys (Cercopithecus aethiops): a model for polyneuritic leprosy. Baskin GB, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):385–91

Mycobacterial carbohydrate antigens for serological testing of patients with leprosy. Levis WR, et al. **J Infect Dis** 1987 Nov;156(5):763–9

Father Damien, leper priest [letter] Mayock PP. **Lancet** 1987 Sep 26;2(8561):747

LEUCINE

Leucine, glucose, and energy metabolism after 3 days of fasting in healthy human subjects. Nair KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):557–62

Effect of vasoactive intestinal peptide, somatostatin, neurotensin, cholecystokinin octapeptide, and secretin on intestinal absorption of amino acid in rat. Chen YF, et al. **Dig Dis Sci** 1987 Oct;32(10):1125–9

LEUKEMIA

Central nervous system involvement in acute nonlymphocytic leukemia. A prospective study of adults in remission. Peterson BA, et al. **Am J Med** 1987 Sep; 83(3):464–70

Syndromes of acute nonlymphocytic leukemia. Koeffler HP. **Ann Intern Med** 1987 Nov;107(5):748–58 (102 ref.)

Indicators of malnutrition in leukaemic children. Kibirige MS, et al. **Arch Dis Child** 1987 Aug;62(8):845–6

Characterization of interleukin-2 receptors expressed on acute leukemic B cells. Bentaboulet M, et al. **Blood** 1987 Oct;70(4):954–9

Effects of granulocyte-macrophage colony-stimulating factor and erythropoietin on leukemic erythroid colony formation in human early erythroblastic leukemias. Mitjavila MT, et al. **Blood** 1987 Oct;70(4):965–73

Human leukemic B cell activation: functional consequence of membrane IgM interaction with anti-IgM ligand is an alterable cell characteristic. Mongini P, et al. **Blood** 1987 Oct;70(4):1193–202

Isolation of lactoferrin cDNA from a human myeloid library and expression of mRNA during normal and leukemic myelopoiesis. Rado TA, et al. **Blood** 1987 Oct;70(4):989–93

The value of prophylactic antibiotics during the insertion of long-term indwelling silastic right atrial catheters in cancer patients. Al-Sibai MB, et al. **Cancer** 1987 Oct 15; 60(8):1891–5

Treatment-related cancers after gynecologic malignancy. Tucker MA, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2117–22 (38 ref.)

Benzene and leukemia [letter] **N Engl J Med** 1987 Oct 15; 317(16):1027–30

LEUKEMIA, EXPERIMENTAL

Retrovirus-induced feline pure red cell aplasia. Hematopoietic progenitors are infected with feline leukemia virus and erythroid burst-forming cells are uniquely sensitive to heterologous complement. Abkowitz JL, et al. **J Clin Invest** 1987 Oct;80(4):1056–63

Identification of variants of the basophilic leukemia (RBL-2H3) cells that have defective phosphoinositide responses to antigen and stimulants of guanosine 5'-triphosphate-regulatory proteins. Woldemussie E, et al. **J Immunol** 1987 Oct 1;139(7):2431–8

LEUKEMIA, HAIRY CELL

A two-color flow cytometry assay for detection of hairy cells using monoclonal antibodies. Kristensen JS, et al. **Blood** 1987 Oct;70(4):1063–8

Hodgkin's disease in hairy cell leukemia. Phenotypic characterization of neoplastic cells. Nakamine H, et al. **Cancer** 1987 Oct 15;60(8):1751–6

Splenectomy performed upon thirty-seven patients with hairy cell leukemia. Brochard M, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):305–8

LEUKEMIA, LYMPHOBLASTIC

Cytogenetic studies on prolymphocytic leukemia. II. T cell prolymphocytic leukemia. Brito-Babapulle V, et al. **Blood** 1987 Oct;70(4):926–31

Analyses of phenotype and genotype in acute lymphoblastic leukemias at first presentation and in relapse. Raghavachar A, et al. **Blood** 1987 Oct;70(4):1079–83

Clinical and biologic hallmarks of the Philadelphia chromosome in childhood acute lymphoblastic leukemia. Ribeiro RC, et al. **Blood** 1987 Oct;70(4):948–53

Recurrence of acute lymphoblastic leukemia in donor cells after allogeneic marrow transplantation associated with a deletion of the long arm of chromosome 6. Schmitz N, et al. **Blood** 1987 Oct;70(4):1099–104

B-cell growth factor receptor expression and B-cell growth factor response of leukemic B cell precursors and B lineage lymphoid progenitor cells. Uckun FM, et al. **Blood** 1987 Oct;70(4):1020–34

Pharmacokinetics and toxicity of methotrexate in children with Down syndrome and acute lymphocytic leukemia. Garré ML, et al. **J Pediatr** 1987 Oct;111(4):606–12

A patient with leukemia in remission and acute abdominal pain [clinical conference] Patrick CC, et al. **J Pediatr** 1987 Oct;111(4):624–9

Are children with lymphoblastic leukaemia given enough 6-mercaptopurine? Lennard L, et al. **Lancet** 1987 Oct 3; 2(8562):785–7 (25 ref.)

Myeloid-antigen expression in adult acute lymphoblastic leukemia [letter] Drexler HG. **N Engl J Med** 1987 Oct 29;317(18):1156–7

LEUKEMIA, LYMPHOCYTIC

Monoclonal proteins in chronic lymphocytic leukemia [letter] Pezzoli A, et al. **Am J Clin Pathol** 1987 Oct;88(4):543

Establishment of an interleukin 2-dependent human T cell line from a patient with T cell chronic lymphocytic leukemia who is not infected with human T cell leukemia/lymphoma virus. Hori T, et al. **Blood** 1987 Oct; 70(4):1069–72

Functional heterogeneity of B-CLL lymphocytes: dissociated responsiveness to growth factors and distinct requirements for a first activation signal. Karray S, et al. **Blood** 1987 Oct;70(4):1105–10

Histone H1 degrees is synthesized by human lymphocytic leukemia cells but not by normal lymphocytes. Mannironi C, et al. **Blood** 1987 Oct;70(4):1203–7

Observations of serum trace elements in chronic lymphocytic leukemia. Beguin Y, et al. **Cancer** 1987 Oct 15;60(8):1842–6

Rearrangement of the genes for the beta and gamma chains of the T cell receptor is rarely observed in adult B cell lymphoma and chronic lymphocytic leukemia. Aisenberg AC, et al. **J Clin Invest** 1987 Oct;80(4):1209–14

Successful medical management of neutropenic enterocolitis in adults with acute leukemia. O'Brien S, et al. **South Med J** 1987 Oct;80(10):1233–5

LEUKEMIA, MYELOBLASTIC

HIV infection in acute myeloblastic leukemia: a similar case [letter] Willumsen L, et al. **Am J Clin Pathol** 1987 Oct; 88(4):536–7

Secretion of interleukin-1 by acute myeloblastic leukemia cells in vitro induces endothelial cells to secrete colony stimulating factors. Griffin JD, et al. **Blood** 1987 Oct; 70(4):1218–21

Bone marrow matrix modulation of HL-60 phenotype. Luikart SD, et al. **Blood** 1987 Oct;70(4):1119–23

Nonhomogeneous distribution of leukemia in the bone marrow during minimal residual disease. Martens AC, et al. **Blood** 1987 Oct;70(4):1073–8

HL-T, a new cell line derived from HL-60 promyelocytic leukemia cell cultures expressing terminal transferase and secreting suppressor activity. Paietta E, et al. **Blood** 1987 Oct;70(4):1151–60

Receptor-mediated monocytoid differentiation of human promyelocytic cells by tumor necrosis factor: synergistic actions with interferon-gamma and 1,25-dihydroxyvitamin D3. Weinberg JB, et al. **Blood** 1987 Oct;70(4):994–1002

Stimulation by leukotriene D4 of increases in the cytosolic concentration of calcium in dimethylsulfoxide-differentiated HL-60 cells. Baud L, et al. **J Clin Invest** 1987 Oct;80(4):983–91

Blast cells in CNS leukemia [letter] Grunwald HW, et al. **Neurology** 1987 Oct;37(10):1691

Successful medical management of neutropenic enterocolitis in adults with acute leukemia. O'Brien S, et al.

South Med J 1987 Oct;80(10):1233–5

LEUKEMIA, MYELOCYTIC

Chronic myelogenous leukemia in blast crisis. Analysis of 242 patients. Kantarjian HM, et al. **Am J Med** 1987 Sep; 83(3):445–54

Therapy of chronic myelogenous leukemia with recombinant interferon-gamma. Kurzrock R, et al. **Blood** 1987 Oct; 70(4):943–7

Granulocytic sarcoma presenting as pulmonary nodules and lymphadenopathy. Callahan M, et al. **Cancer** 1987 Oct 15; 60(8):1902–4

Therapy of lymphoid and undifferentiated chronic myelogenous leukemia in blast crisis with continuous vincristine and adriamycin infusions plus high-dose decadron. Walters RS, et al. **Cancer** 1987 Oct 15; 60(8):1708–12

Old age: a sign of poor prognosis in patients with chronic myelogenous leukemia. Kantarjian HM, et al. **South Med J** 1987 Oct;80(10):1228–32

LEUKEMIA, RADIATION-INDUCED

Radiogenic leukemia revisited. Moloney WC. **Blood** 1987 Oct;70(4):905–8

LEUKOCYTES

Effects of dietary supplementation with marine fish oil on leukocyte lipid mediator generation and function in rheumatoid arthritis. Sperling RI, et al. **Arthritis Rheum** 1987 Sep;30(9):988–97

Leucocyte populations in ectopic tubal pregnancy. Earl U, et al. **J Clin Pathol** 1987 Aug;40(8):901–5

LEUKOCYTES, MONONUCLEAR

Mononuclear cells in acute allograft glomerulopathy. Tuazon TV, et al. **Am J Pathol** 1987 Oct;129(1):119–32

Mononuclear cells in human lung parenchyma. Characterization of a potent accessory cell not obtained by bronchoalveolar lavage. Nicod LP, et al. **Am Rev Respir Dis** 1987 Oct;136(4):818–23

Biologic-response-modifier-induced indoleamine 2,3-dioxygenase activity in human peripheral blood mononuclear cell cultures. Carlin JM, et al. **J Immunol** 1987 Oct 1;139(7):2414–8

Products of activated lymphocytes and macrophages inhibit mouse embryo development in vitro. Hill JA, et al. **J Immunol** 1987 Oct 1;139(7):2250–4

A synthetic peptide homologous to the envelope proteins of retroviruses inhibits monocyte-mediated killing by inactivating interleukin 1. Kleinerman ES, et al. **J Immunol** 1987 Oct 1;139(7):2329–37

Cooperation between CD16(Leu-11b)+ NK cells and HLA-DR+ cells in natural killing of herpesvirus-infected fibroblasts. Oh SH, et al. **J Immunol** 1987 Oct 15; 139(8):2799–802

C5a induction of human interleukin 1. Synergistic effect with endotoxin or interferon-gamma. Okusawa S, et al. **J Immunol** 1987 Oct 15;139(8):2635–40

Detecting human immunodeficiency virus RNA in peripheral blood mononuclear cells by nucleic acid hybridization. Richman DD, et al. **J Infect Dis** 1987 Nov;156(5):823–7

LEUKOTRIENES B

Airway smooth muscle and disease workshop: leukotrienes and related eicosanoids. Dahlén SE, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S24–8 (39 ref.)

Leukotrienes and airway responses. Drazen JM, et al. **Am Rev Respir Dis** 1987 Oct;136(4):985–98 (193 ref.)

Effects of leukotriene B4 inhalation. Airway sensitization and lung granulocyte infiltration in the guinea pig. Silbaugh SA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):930–4

Relative contribution of leukotriene B4 to the neutrophil chemotactic activity produced by the resident human alveolar macrophage. Martin TR, et al. **J Clin Invest** 1987 Oct;80(4):1114–24

LEVODOPA

Fluctuating dystonia responsive to levodopa. Costeff H, et al. **Arch Dis Child** 1987 Aug;62(8):801–4

Carbidopa-levodopa therapy for movement disorders [letter] Sohn DG, et al. **Arch Phys Med Rehabil** 1987 Oct; 68(10):745–6

Controlled-release levodopa/carbidopa. II. Sinemet CR4 treatment of response fluctuations in Parkinson's disease. Cedarbaum JM, et al. **Neurology** 1987 Oct;37(10):1607–12

LEYDIG CELLS

Primary hypoandrogenism in experimental diabetes in the Long-Evans rat. Anderson JE, et al. **Diabetes** 1987 Oct; 36(10):1104–10

Steroid synthesis-dependent, oxygen-mediated damage of mitochondrial and microsomal cytochrome P-450 enzymes in rat Leydig cell cultures. Georgiou M, et al. **Endocrinology** 1987 Oct;121(4):1390–9

LH

Sex difference in the effect of mating on the pulsatile secretion of luteinizing hormone in a reflex ovulator, the ferret. Carroll RS, et al. **Endocrinology** 1987 Oct; 121(4):1349–59

Selective stimulation of luteal androgen biosynthesis by luteinizing hormone: comparison of hormonal regulation of P45017 alpha activity in corpora lutea and follicles. Khan I, et al. **Endocrinology** 1987 Oct;121(4):1312–9

Dependence of mean levels of circulating luteinizing hormone upon pulsatile amplitude and frequency. Kazer RR, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):796–800

Sleep-associated decrease in luteinizing hormone pulse frequency during the early follicular phase of the menstrual cycle: evidence for an opioidergic mechanism. Rossmanith WG, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):715–8

Different gonadotropin pulsatile fashions in anovulatory cycles of young girls indicate different maturational pathways in adolescence. Venturoli S, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):785–91

LH-FSH RELEASING HORMONE

Stimulation of luteinizing hormone-releasing hormone release from perifused hypothalamic fragments by phospholipase A2. Nava LE, et al. **Endocrinology** 1987 Oct; 121(4):1483–6

Clinical and hormonal effects of chronic gonadotropin-releasing hormone agonist treatment in polycystic ovarian disease. Steingold K, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):773–8

Flutamide eliminates the risk of disease flare in prostatic cancer patients treated with a luteinizing hormone-releasing hormone agonist. Labrie F, et al. **J Urol** 1987 Oct;138(4):804–6

LIDOCAINE

Tocainide pharmacokinetics during continuous ambulatory peritoneal dialysis. Raehl CL, et al. **Am J Cardiol** 1987 Sep 15;60(8):747–50

Spinal anesthesia with hyperbaric lidocaine and bupivacaine: effects of epinephrine on the plasma concentration profiles. Burm AG, et al. **Anesth Analg** 1987 Nov;66(11):1104–8

Incidence of hypotension associated with epidural anesthesia using alkalinized and nonalkalinized lidocaine for cesarean section. Parnass SM, et al. **Anesth Analg** 1987 Nov; 66(11):1148–50

Severe dermatologic reactions reported after treatment with tocainide. Arrowsmith JB, et al. **Ann Intern Med** 1987 Nov; 107(5):693–6

A comparison of labetalol, acebutolol, and lidocaine for controlling the cardiovascular responses to endotracheal intubation for oral surgical procedures. Roelofse JA, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):835–41

Systemic lidocaine absorption during liposuction [letter] Piveral K. **Plast Reconstr Surg** 1987 Oct;80(4):643

LIFE CHANGE EVENTS

Mental disorders in their natural settings. The application of time allocation and experience-sampling techniques in psychiatry. **J Nerv Ment Dis** 1987 Sep;175(9):509–78

Validity and reliability of the Experience-Sampling Method. Csikszentmihalyi M, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):526–36

Investigating mental disorders in their natural settings. deVries MW. **J Nerv Ment Dis** 1987 Sep;175(9):509–13

The social ecology of anxiety. Theoretical and quantitative perspectives. Dijkman CI, et al. **J Nerv Ment Dis** 1987 Sep;175(9):550–7

"Goofed-up" images: thought sampling with a schizophrenic woman. Hurlburt RT, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):575–8

The monitoring of optimal experience. A tool for psychiatric rehabilitation. Massimini F, et al. **J Nerv Ment Dis** 1987 Sep;175(9):545–9

Microbehavioral approaches to monitoring human experience. Robinson JP. **J Nerv Ment Dis** 1987 Sep; 175(9):514–8

Infrequently occurring activities and contexts in time use data. Stone PJ, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):519–25

LIFE EXPECTANCY

Health and economic implications of a tobacco-free society. Warner KE. **JAMA** 1987 Oct 16;258(15):2080–6

LIFE STYLE

Cardiovascular risk factors and 'preventive management'. Kannel WB. **Hosp Pract [Off]** 1987 Oct 15;22(10):147–53, 156–9, 162–4

Persistence of personal health practices over a 1-year period. Rakowski W. **Public Health Rep** 1987 Sep-Oct; 102(5):483–93

LIGAMENTS

Sudden quadriplegia complicating ossification of the posterior longitudinal ligament and diffuse idiopathic skeletal hyperostosis. Pouchot J, et al. **Arthritis Rheum** 1987 Sep;30(9):1069–72

LIGAMENTS, ARTICULAR

The clinical relevance of instrumented testing for ACL insufficiency. Experience with the UCLA clinical knee testing apparatus. Markolf KL, et al. **Clin Orthop** 1987 Oct; (223):198–207

Conservatively treated tears of the anterior cruciate ligament. Long-term results. Kannus P, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1007–12

Diagnostic value of knee extension torque tracings in suspected anterior cruciate ligament tears. Stratford P, et al. **Phys Ther** 1987 Oct;67(10):1533–6

LIGANDS

Human leukemic B cell activation: functional consequence of membrane IgM interaction with anti-IgM ligand is an alterable cell characteristic. Mongini P, et al. **Blood** 1987 Oct;70(4):1193–202

LINKAGE (GENETICS)

Linkage of tuberous sclerosis to ABO blood group [letter] Northrup H, et al. **Lancet** 1987 Oct 3;2(8562):804–5

LINOLEIC ACIDS

Alpha-linolenic acid deficiency in man: effect of ethyl linolenate on plasma and erythrocyte fatty acid composition and biosynthesis of prostanoids. Bjerve KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):570–6

LINOLENIC ACIDS

Alpha-linolenic acid deficiency in man: effect of ethyl linolenate on plasma and erythrocyte fatty acid composition and biosynthesis of prostanoids. Bjerve KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):570–6

LIP

Labial kinematics during speech in patients with parkinsonian rigidity. Caligiuri MP. **Brain** 1987 Aug;110 (Pt 4):1033–44

LIP NEOPLASMS

Malignant granular cell tumor. Klima M, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1070–3

Papillary syringadenoma of the lower lip: report of a case. Triantafyllou AG, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):884–7

LIPASE

Role of lipase in the pathogenesis of experimental esophagitis in the rabbit. Salo JA, et al. **Arch Surg** 1987 Oct; 122(10):1160–4

LIPID BILAYERS

Plastic wrap revisited. The stratum corneum two-compartment model and its clinical implications. Elias PM. **Arch Dermatol** 1987 Oct;123(10):1405–6

Essential fatty acids and epidermal integrity. Wertz PW, et al. **Arch Dermatol** 1987 Oct;123(10):1381–4 (42 ref.)

LIPID PEROXIDES

Selenium status, lipid peroxides concentration, and glutathione peroxidase activity in the blood of power station and rubber factory workers. Zachara BA, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):223–9

"Peroxidation" in the central nervous system [letter] Dormandy TL. **Lancet** 1987 Oct 17;2(8564):919

LIPIDS

The influence of non-beta-blocking drugs on the lipid profile: are diuretics outclassed as initial therapy for hypertension? Ames RP. **Am Heart J** 1987 Oct;114(4 Pt 2):998–1006 (79 ref.)

Effects of antihypertensive drugs on plasma lipids. Nakamura H. **Am J Cardiol** 1987 Sep 18;60(9):24E–28E

Blood lipid levels and antihypertensive therapy. Roberts WC. **Am J Cardiol** 1987 Sep 18;60(9):33E–35E (28 ref.)

Effects of dietary supplementation with marine fish oil on leukocyte lipid mediator generation and function in rheumatoid arthritis. Sperling RI, et al. **Arthritis Rheum** 1987 Sep;30(9):988–97

Changes in serum lipid concentrations after myocardial infarction [letter] Polanska N, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):443

Plasma lipids and lipoprotein cholesterol concentrations in people with different diets in Britain. Thorogood M, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):351–3

LIPOLYSIS

Impaired intravascular lipolysis with changes in concentrations of high density lipoprotein subclasses in young smokers. Richmond W, et al.

Br Med J [Clin Res] 1987 Jul 25;295(6592):246–7
Antilipolytic effect of prostaglandin E2 in perifused rat adipocytes. Richelsen B, et al. **Endocrinology** 1987 Oct; 121(4):1221–6

LIPOMATOSIS

Congenital infiltrating lipomatosis of the face: report of cases and review of the literature. De Rosa G, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):879–83 (22 ref.)

LIPOPOLYSACCHARIDES

Membrane interleukin 1 induction on human endothelial cells and dermal fibroblasts. Kurt-Jones EA, et al. **J Immunol** 1987 Oct 1;139(7):2317–24
Calcium ionophore A23187 does not stimulate lipopolysaccharide nonresponsive C3H/HeJ peritoneal macrophages to produce interleukin 1. Shinomiya H, et al. **J Immunol** 1987 Oct 15;139(8):2730–6
Implications of endotoxin contamination in the evaluation of antibodies to lipopolysaccharides in a murine model of gram-negative sepsis. Chong KT, et al. **J Infect Dis** 1987 Nov;156(5):713–9
Mycobacterial carbohydrate antigens for serological testing of patients with leprosy. Levis WR, et al. **J Infect Dis** 1987 Nov;156(5):763–9
Outer membrane protein and lipooligosaccharide analysis of paired nasopharyngeal and middle ear isolates in otitis media due to nontypable Haemophilus influenzae: pathogenetic and epidemiological observations. Murphy TF, et al. **J Infect Dis** 1987 Nov;156(5):723–31

LIPOPROTEIN LIPASE

Weight reduction increases adipose tissue lipoprotein lipase responsiveness in obese women. Eckel RH, et al. **J Clin Invest** 1987 Oct;80(4):992–7

LIPOPROTEINS

Double-blind trial of the long-term effects of acebutolol and propranolol on serum lipoproteins in patients with stable angina pectoris. Miller NE, et al. **Am Heart J** 1987 Oct; 114(4 Pt 2):1007–10
Effects of adrenoceptor-blocking drugs on plasma lipoprotein concentrations. Miller NE. **Am J Cardiol** 1987 Sep 18;60(9):17E–23E (52 ref.)
Effects of antihypertensive drugs on plasma lipids. Nakamura H. **Am J Cardiol** 1987 Sep 18;60(9):24E–28E
Dyslipoproteinemia in systemic lupus erythematosus. Effect of corticosteroids. Ettinger WH, et al. **Am J Med** 1987 Sep;83(3):503–8
Plasma lipids and lipoprotein cholesterol concentrations in people with different diets in Britain. Thorogood M, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):351–3

LIPOPROTEINS, HDL CHOLESTEROL

Physical activity and plasma total- and HDL-cholesterol levels in Western Samoan men. Pelletier DL, et al. **Am J Clin Nutr** 1987 Oct;46(4):577–85
Impaired intravascular lipolysis with changes in concentrations of high density lipoprotein subclasses in young smokers. Richmond W, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):246–7

LIPOPROTEINS, LDL

Effects of serum from oral contraceptive users on the metabolism of low density lipoprotein. Bagdade JD, et al. **Am J Med Sci** 1987 Oct;294(4):225–30
Modulation of bile secretion by hepatic low-density lipoprotein uptake and by chenodeoxycholic acid and ursodeoxycholic acid treatment in the hamster. Malavolti M, et al. **Gastroenterology** 1987 Nov;93(5):1104–15

LISTERIA INFECTIONS

Perinatal listeriosis. Spencer JA. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):349 (21 ref.)

LITHIUM

The effect of lithium on growth factor production in long-term bone marrow cultures. McGrath HE, et al. **Blood** 1987 Oct;70(4):1136–42

LITHOTRIPSY

Radiation dose to patient and personnel during extracorporeal shock wave lithotripsy. Bush WH, et al. **J Urol** 1987 Oct;138(4):716–9
Extracorporeal shock wave lithotripsy in childhood. Kroovand RL, et al. **J Urol** 1987 Oct;138(4 Pt 2):1106–8
Percutaneous renal calculus removal in an extracorporeal shock wave lithotripsy practice. Leroy AJ, et al. **J Urol** 1987 Oct;138(4):703–6
Patient exposure and radiation environment of an extracorporeal shock wave lithotriptor system. Lin PJ, et al. **J Urol** 1987 Oct;138(4):712–5
Management of upper ureteral calculi with extracorporeal shock wave lithotripsy. Lingeman JE, et al. **J Urol** 1987 Oct;138(4):720–3
Radiation exposure and extracorporeal shock wave lithotripsy [editorial] Pollack HM. **J Urol** 1987 Oct; 138(4):850
Extracorporeal shock wave lithotripsy of caliceal diverticula calculi. Psihramis KE, et al. **J Urol** 1987 Oct;138(4):707–11
Initial experience with extracorporeal shock wave lithotripsy in children. Sigman M, et al. **J Urol** 1987 Oct;138(4):839–41
Choledocholithiasis: treatment with extracorporeal shock wave lithotripsy. Becker CD, et al. **Radiology** 1987 Nov; 165(2):407–8
The role of radiology in extracorporeal shock wave therapy. Kellum CD, et al. **Radiology** 1987 Nov;165(2):431–8

LIVER

Collagen isotypes, laminin, and fibronectin in granulomas of the liver and intestines of Schistosoma mansoni-infected mice. Grimaud JA, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):335–44
Ketamine anesthesia in dogs undergoing liver transplantation [letter] Wong PL, et al. **Anesth Analg** 1987 Nov; 66(11):1204–5
A report of hepatic necrosis and death following isoflurane anesthesia. Carrigan TW, et al. **Anesthesiology** 1987 Oct; 67(4):581–3
The first 100 liver transplants at UCLA. Busuttil RW, et al. **Ann Surg** 1987 Oct;206(4):387–402
Major histocompatibility antigen expression in the liver in acquired immunodeficiency syndrome. Sieratzki J, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1045–9
Variables influencing the outcome following orthotopic liver transplantation. Brems JJ, et al. **Arch Surg** 1987 Oct; 122(10):1109–11
A prospective study on the use of monoclonal anti-T3-cell antibody (OKT3) to treat steroid-resistant liver transplant rejection. Colonna JO 2d, et al. **Arch Surg** 1987 Oct; 122(10):1120–3
Development of metabolic alkalosis after massive transfusion during orthotopic liver transplantation. Driscoll DF, et al. **Crit Care Med** 1987 Oct;15(10):905–8
Effects of fasting on plasma glucose and prolonged tracer measurement of hepatic glucose output in NIDDM. Glauber H, et al. **Diabetes** 1987 Oct;36(10):1187–94
Subunit structure, autophosphorylation, and tyrosine-specific protein kinase activity of hepatic insulin receptors in fetal, neonatal, and adult rats. Sinha MK, et al. **Diabetes** 1987 Oct;36(10):1161–6
The insulin-like growth factor-II (IGF II) receptor from rat brain is of lower apparent molecular weight than the IGF II receptor from rat liver. McElduff A, et al. **Endocrinology** 1987 Oct;121(4):1306–11
Effect of bile acids on hepatic protoporphyrin metabolism in perfused rat liver. Berenson MM, et al. **Gastroenterology** 1987 Nov;93(5):1086–93
Hepatobiliary excretion of organic anions in double-mutant rats with a combination of defective canalicular transport and uridine 5'-diphosphate-glucuronyltransferase deficiency. Jansen PL, et al. **Gastroenterology** 1987 Nov; 93(5):1094–103
Modulation of bile secretion by hepatic low-density lipoprotein uptake and by chenodeoxycholic acid and ursodeoxycholic acid treatment in the hamster. Malavolti M, et al. **Gastroenterology** 1987 Nov;93(5):1104–15
Fc receptors of liver sinusoidal endothelium in normal rats and humans. A histologic study with soluble immune complexes. Muro H, et al. **Gastroenterology** 1987 Nov; 93(5):1078–85
Immunocytochemical analysis of HLA class II (DR) antigens in liver disease in man. Barbatis C, et al. **J Clin Pathol** 1987 Aug;40(8):879–84
Choosing a pediatric recipient for orthotopic liver transplantation. Malatack JJ, et al. **J Pediatr** 1987 Oct; 111(4):479–89
Blunt liver trauma at Sunnybrook Medical Centre. Hanna SS, et al. **J Trauma** 1987 Sep;27(9):965–9
Possible zidovudine-induced hepatotoxicity [letter] Melamed AJ, et al. **JAMA** 1987 Oct 16;258(15):2063
Anatomical variation and percutaneous liver biopsy failure [letter] Tobin MV, et al. **Lancet** 1987 Oct 10;2(8563):866
Transitional polytherapy, liver enzymes, and valproic acid hepatotoxicity [letter] Fidone GS, et al. **Neurology** 1987 Oct;37(10):1692–3
Orthotopic liver transplantation in patients with cystic fibrosis. Cox KL, et al. **Pediatrics** 1987 Oct;80(4):571–4
The value of hepatobiliary scans in fasted patients receiving total parenteral nutrition. Warner BW, et al. **Surgery** 1987 Oct;102(4):595–601

LIVER ABSCESS

Subcapsular hepatic abscess: a rare complication of ventriculoperitoneal shunt. Reddy SC. **South Med J** 1987 Oct;80(10):1309–11

LIVER CIRRHOSIS

Primary biliary cirrhosis in a patient with interstitial lung fibrosis [letter] Izdebska-Makosa Z, et al. **Chest** 1987 Oct; 92(4):766–7
Insulin resistance is the main determinant of impaired glucose tolerance in patients with liver cirrhosis. Marchesini G, et al. **Dig Dis Sci** 1987 Oct;32(10):1118–24
Gastric mucosal vascular ectasias causing bleeding in cirrhosis. A distinct entity associated with hypergastrinemia and low serum levels of pepsinogen I. Quintero E, et al. **Gastroenterology** 1987 Nov;93(5):1054–61
Metallothionein and copper in liver disease [letter] Elmes ME, et al. **Lancet** 1987 Oct 10;2(8563):866
Regenerating nodules of liver cirrhosis: MR imaging. Itai Y, et al. **Radiology** 1987 Nov;165(2):419–23
Cirrhosis: US images with narrow band filtering. Sommer G, et al. **Radiology** 1987 Nov;165(2):425–30

LIVER CIRRHOSIS, ALCOHOLIC

Reversible acute decrease in renal function by NSAIDs in cirrhosis. Brater DC, et al. **Am J Med Sci** 1987 Sep; 294(3):168–74

LIVER CIRRHOSIS, BILIARY

Autoimmune thrombocytopenia and primary biliary cirrhosis with hypoglycemia and insulin receptor autoantibodies. A case report. Selinger S, et al. **Ann Intern Med** 1987 Nov; 107(5):686–8
Orthotopic liver transplantation in patients with cystic fibrosis. Cox KL, et al. **Pediatrics** 1987 Oct;80(4):571–4

LIVER DISEASES

Hepatic rupture due to metastatic lung carcinoma. Mittleman RE. **Am J Clin Pathol** 1987 Oct;88(4):506–9
Cholestasis and liver failure with lambda-AL amyloidosis. Konikoff F, et al. **Gut** 1987 Jul;28(7):903–6
Immunocytochemical analysis of HLA class II (DR) antigens in liver disease in man. Barbatis C, et al. **J Clin Pathol** 1987 Aug;40(8):879–84
The Austin Flints and their contribution to medicine and hepatology. Chen TS, et al. **Surg Gynecol Obstet** 1987 Oct; 165(4):367–72

LIVER FUNCTION TESTS

Accuracy of urine urobilinogen and bilirubin assays in predicting liver function test abnormalities. Kupka T, et al. **Ann Emerg Med** 1987 Nov;16(11):1231–5

LIVER NEOPLASMS

Hepatoma presenting as a right atrial mass. Miller DL, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):906–8
Hepatic rupture due to metastatic lung carcinoma. Mittleman RE. **Am J Clin Pathol** 1987 Oct;88(4):506–9
Conclusion insufficiently supported: more in keeping with testicular primary [letter] Padfield CJ, et al. **Am J Clin Pathol** 1987 Oct;88(4):540
Primary hepatic leiomyosarcoma. Maki HS, et al. **Arch Surg** 1987 Oct;122(10):1193–6 (18 ref.)
Primary liver cancer in Alaskan natives. 1980–1985. Lanier AP, et al. **Cancer** 1987 Oct 15;60(8):1915–20
An analysis of imaging studies and liver function tests to detect hepatic neoplasia. McGarrity TJ, et al. **Dig Dis Sci** 1987 Oct;32(10):1113–7
Further studies on the role of glycosylation in thyroxine-binding globulin secretion by human hepatoma (HEP G2) cells. Bartalena L, et al. **Endocrinology** 1987 Oct;121(4):1497–502
Elevated alpha-fetoprotein in a neonate with a benign hemangioendothelioma of the liver [letter] Urbach AH, et al. **Pediatrics** 1987 Oct;80(4):596–7
Regenerating nodules of liver cirrhosis: MR imaging. Itai Y, et al. **Radiology** 1987 Nov;165(2):419–23
Hepatic metastases: randomized, controlled comparison of detection with MR imaging and CT. Stark DD, et al. **Radiology** 1987 Nov;165(2):399–406
Selective hepatic arterial embolization as an adjunct to hepatic resection. Robinette DR, et al. **South Med J** 1987 Oct;80(10):1302–4
Prognostic significance of nuclear deoxyribonucleic acid ploidy patterns in resected hepatic metastases from colorectal carcinoma. Tsushima K, et al. **Surgery** 1987 Oct; 102(4):635–43

LOCOMOTION

Forces and impulses during aided gait. Opila KA, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):715–22
Prosthetic use in elderly patients with dysvascular above-knee and through-knee amputations. Beekman CE, et al. **Phys Ther** 1987 Oct;67(10):1510–6
Comparison of heart rate responses. Water walking versus treadmill walking. Whitley JD, et al. **Phys Ther** 1987 Oct; 67(10):1501–4

LONGEVITY

Made to last [editorial] **Lancet** 1987 Oct 10;2(8563):835–6
Influence of major histocompatibility complex region genes on human longevity among Okinawan-Japanese centenarians and nonagenarians. Takata H, et al. **Lancet** 1987 Oct 10;2(8563):824–6

LORAZEPAM

Effects of benzodiazepines on laryngeal reflexes. Comparison of lormetazepam and Diazemuls. Groves ND, et al. **Anaesthesia** 1987 Aug;42(8):808–14

LOVASTATIN

Lovastatin (mevinolin) in the treatment of heterozygous familial hypercholesterolemia. A multicenter study. Havel RJ, et al. **Ann Intern Med** 1987 Nov;107(5):609–15

Complementarity of colestipol, niacin, and lovastatin in treatment of severe familial hypercholesterolemia. Malloy MJ, et al. **Ann Intern Med** 1987 Nov;107(5):616–23

LUMBAR VERTEBRAE

Normal and degenerative posterior spinal structures: MR imaging. Grenier N, et al. **Radiology** 1987 Nov; 165(2):517–25

Osteoporosis with vertebral compression fractures, retropulsed fragments, and neurologic compromise. Kaplan PA, et al. **Radiology** 1987 Nov;165(2):533–5

LUNG

Highlights: ATS symposia summaries and topics. American Thoracic Society. **Am Rev Respir Dis** 1987 Oct; 136(4):1025–57

Maximal airway narrowing to inhaled leukotriene D4 in normal subjects. Comparison and interaction with methacholine. Bel EH, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):979–84

Pulmonary research: what topics? What costs? [letter] Criner GJ. **Am Rev Respir Dis** 1987 Oct;136(4):1067

Lung sound nomenclature. Cugell DW. **Am Rev Respir Dis** 1987 Oct;136(4):1016

Changes in autacoid and neuropeptide contents of lung cells in asbestos-induced pulmonary fibrosis. Day R, et al. **Am Rev Respir Dis** 1987 Oct;136(4):908–15

Quantitation of cellular and extracellular constituents of the pulmonary lining in rats by using bronchoalveolar lavage. Effects of silica-induced pulmonary inflammation. Dethloff LA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):899–907

Leukotrienes and airway responses. Drazen JM, et al. **Am Rev Respir Dis** 1987 Oct;136(4):985–98 (193 ref.)

Hypoplasia and immaturity of the terminal lung unit (acinus) in congenital diaphragmatic hernia. George DK, et al. **Am Rev Respir Dis** 1987 Oct;136(4):947–50

Mechanisms of changes in nitrogen washout and lung volumes after saline infusion in humans. Goeree GW, et al. **Am Rev Respir Dis** 1987 Oct;136(4):824–8

Bronchoalveolar lavage and histologic characterization of late asthmatic response in guinea pigs. Iijima H, et al. **Am Rev Respir Dis** 1987 Oct;136(4):922–9

Effects of maternal treatment with corticosteroids, T3, TRH, and their combinations on lung function of ventilated preterm rabbits with and without surfactant treatments. Ikegami M, et al. **Am Rev Respir Dis** 1987 Oct;136(4):892–8

NHLBI workshop summary. Effects of tobacco smoke components on cellular and biochemical processes in the lung. Janoff A, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):1058–64 (0 ref.)

Effect of effort on measurement of forced expiratory volume in one second. Krowka MJ, et al. **Am Rev Respir Dis** 1987 Oct;136(4):829–33

Mononuclear cells in human lung parenchyma. Characterization of a potent accessory cell not obtained by bronchoalveolar lavage. Nicod LP, et al. **Am Rev Respir Dis** 1987 Oct;136(4):818–23

Mild emphysema is associated with reduced elastic recoil and increased lung size but not with air-flow limitation. Petty TL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):867–71

Assessment of the usefulness of helium-oxygen maximal expiratory flow curves in epidemiologic studies of lung disease in children. Redline S, et al. **Am Rev Respir Dis** 1987 Oct;136(4):834–40

Arachidonic acid lipoxygenase pathways and increased vascular permeability in isolated rabbit lungs. Seeger W, et al. **Am Rev Respir Dis** 1987 Oct;136(4):964–72

Effects of leukotriene B4 inhalation. Airway sensitization and lung granulocyte infiltration in the guinea pig. Silbaugh SA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):930–4

Pulmonary infiltrates and hypoxemia in patients with the acquired immunodeficiency syndrome re-exposed to trimethoprim-sulfamethoxazole. Silvestri RC, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1003–4

The Amberson lecture: tell it like it was. Part 2. Staub NC. **Am Rev Respir Dis** 1987 Oct;136(4):1018–24

High-dose almitrine bismesylate inhibits hypoxic pulmonary vasoconstriction in closed-chest dogs. Chen L, et al. **Anesthesiology** 1987 Oct;67(4):534–42

First pass uptake of fentanyl, meperidine, and morphine in the human lung. Roerig DL, et al. **Anesthesiology** 1987 Oct;67(4):466–72

Assessment of exercise oxygen consumption as preoperative criterion for lung resection. Bechard D, et al. **Ann Thorac Surg** 1987 Oct;44(4):344–9

Limited resection of bronchogenic carcinoma in the patient with marked impairment of pulmonary function. Miller JI, et al. **Ann Thorac Surg** 1987 Oct;44(4):340–3

Environmental and occupational exposures to chrysotile asbestos: a comparative microanalytic study. Case BW, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):185–91

Intrapulmonary thymoma. Green WR, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1074–6

Radiological progression and lung function in silicosis: a ten year follow up study. Ng TP, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):164–8

Heart and lung transplantation in patients with end stage lung disease. Penketh A, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):311–4

The UCLA population studies of chronic obstructive respiratory disease. 9. Lung function changes associated with chronic exposure to photochemical oxidants; a cohort study among never-smokers. Detels R, et al. **Chest** 1987 Oct;92(4):594–603

Microprocessor exercise physiology systems vs a nonautomated system. A comparison of data output. Matthews JI, et al. **Chest** 1987 Oct;92(4):696–703

Transthoracic needle biopsy of lung in nonhospitalized patients. Poe RH, et al. **Chest** 1987 Oct;92(4):676–8

Pericardial effusion causes interstitial pulmonary edema in dogs. Sznajder JI, et al. **Circulation** 1987 Oct;76(4):843–9

Transient elevation of messenger RNA encoding gastrin-releasing peptide, a putative pulmonary growth factor in human fetal lung. Spindel ER, et al. **J Clin Invest** 1987 Oct;80(4):1172–9

Interleukin 1 production by human lung tissue. I. Identification and characterization. Bochner BS, et al. **J Immunol** 1987 Oct 1;139(7):2297–302

Interleukin 1 production by human lung tissue. II. Inhibition by anti-inflammatory steroids. Bochner BS, et al. **J Immunol** 1987 Oct 1;139(7):2303–7

Patterns of pulmonary arterial anatomy and blood supply in complex congenital heart disease with pulmonary atresia. Marino B, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):518–20

Fatal systemic arterial air embolism following lung needle aspiration. Aberle DR, et al. **Radiology** 1987 Nov; 165(2):351–3

The double-fissure sign: a motion artifact on thin-section CT scans. Mayo JR, et al. **Radiology** 1987 Nov;165(2):580–1

LUNG ABSCESS

Tube drainage of lung abscesses. Rice TW, et al. **Ann Thorac Surg** 1987 Oct;44(4):356–9

LUNG DISEASES

Prevention of release of granulocyte aggregants into sheep lung lymph following endotoxemia by N-acetylcysteine. Lucht WD, et al. **Am J Med Sci** 1987 Sep;294(3):161–7

Activation of C5 by cobra venom factor is required in neutrophil-mediated lung injury in the rat. Till GO, et al. **Am J Pathol** 1987 Oct;129(1):44–53

Highlights: ATS symposia summaries and topics. American Thoracic Society. **Am Rev Respir Dis** 1987 Oct; 136(4):1025–57

Essentials of a pulmonary consultation. American Thoracic Society. Medical Section of the American Lung Association. **Am Rev Respir Dis** 1987 Oct;136(4):1065

Assessment of the usefulness of helium-oxygen maximal expiratory flow curves in epidemiologic studies of lung disease in children. Redline S, et al. **Am Rev Respir Dis** 1987 Oct;136(4):834–40

Dendriform pulmonary ossification. Ndimbie OK, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1062–4

AIDS and the lung [letter] Jenkins PA. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):331

Heart and lung transplantation in patients with end stage lung disease. Penketh A, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):311–4

Pulse oximetry for tapering supplemental oxygen in hospitalized patients. Evaluation of a protocol. King T, et al. **Chest** 1987 Oct;92(4):713–6

Airflow obstruction in sarcoidosis [editorial] Lewis MI, et al. **Chest** 1987 Oct;92(4):582–4

Pulmonary immunologic features of alveolar septal amyloidosis associated with multiple myeloma. Morgan JE, et al. **Chest** 1987 Oct;92(4):704–8

Transthoracic needle biopsy of lung in nonhospitalized patients. Poe RH, et al. **Chest** 1987 Oct;92(4):676–8

LUNG DISEASES, FUNGAL

Pulmonary cryptococcosis in AIDS. Wasser L, et al. **Chest** 1987 Oct;92(4):692–5

LUNG DISEASES, OBSTRUCTIVE

The effects of angiotensin-converting enzyme inhibition on sodium handling in patients with advanced chronic obstructive pulmonary disease. Farber MO, et al. **Am Rev Respir Dis** 1987 Oct;136(4):862–6

Risk factors for airflow obstruction in recipients of bone marrow transplants. Clark JG, et al. **Ann Intern Med** 1987 Nov;107(5):648–56

Chronic obstructive pulmonary disease symptom effects of long-term cumulative exposure to ambient levels of total suspended particulates and sulfur dioxide in California Seventh-Day Adventist residents. Euler GL, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):213–22

The UCLA population studies of chronic obstructive respiratory disease. 9. Lung function changes associated with chronic exposure to photochemical oxidants; a cohort study among never-smokers. Detels R, et al. **Chest** 1987 Oct;92(4):594–603

Nocturnal oxyhemoglobin desaturation in COPD patients with arterial oxygen tensions above 60 mm Hg. Fletcher EC, et al. **Chest** 1987 Oct;92(4):604–8

Nocturnal hypoxemia in COPD [editorial] Hudgel DW. **Chest** 1987 Oct;92(4):579

Circulating atrial natriuretic peptides during exercise in patients with chronic respiratory failure [letter] Kohno M, et al. **Chest** 1987 Oct;92(4):769–70

Preliminary observation of speech disorder in obstructive and mixed sleep apnea. Monoson PK, et al. **Chest** 1987 Oct; 92(4):670–5

Lack of effect of hydration on sputum production in chronic bronchitis. Shim C, et al. **Chest** 1987 Oct;92(4):679–82

Obstructive sleep apnoea and lower airways obstruction. **Lancet** 1987 Oct 3;2(8562):774–6 (32 ref.)

LUNG NEOPLASMS

Hepatic rupture due to metastatic lung carcinoma. Mittleman RE. **Am J Clin Pathol** 1987 Oct;88(4):506–9

Large intracytoplasmic body in lung cancer compared with Clara cell granule. Nakanishi K, et al. **Am J Clin Pathol** 1987 Oct;88(4):472–7

Lung cancer in patients with head and neck cancer. Incidence and long-term survival. Atabek U, et al. **Am J Surg** 1987 Oct;154(4):434–8

Assessment of exercise oxygen consumption as preoperative criterion for lung resection. Bechard D, et al. **Ann Thorac Surg** 1987 Oct;44(4):344–9

Limited resection of bronchogenic carcinoma in the patient with marked impairment of pulmonary function. Miller JI, et al. **Ann Thorac Surg** 1987 Oct;44(4):340–3

How big and when? Peters RM. **Ann Thorac Surg** 1987 Oct; 44(4):338–9

Surgical management of lymphomas involving the chest. Yellin A, et al. **Ann Thorac Surg** 1987 Oct;44(4):363–9

Myoepithelioma of the lung. Strickler JG, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1082–5

Granulocytic sarcoma presenting as pulmonary nodules and lymphadenopathy. Callahan M, et al. **Cancer** 1987 Oct 15; 60(8):1902–4

Q fever inflammatory pseudotumor of the lung. Lipton JH, et al. **Chest** 1987 Oct;92(4):756–7

Atypical diabetes insipidus in small cell lung cancer. Paraneoplastic syndrome or metastatic disease? Wassermann K, et al. **Chest** 1987 Oct;92(4):753–5

Monitoring of 57Co-bleomycin delivery to brain metastases and their tumors of origin. Front D, et al. **J Neurosurg** 1987 Oct;67(4):506–10

A better prognostic value from a modification of lung cancer staging. Roeslin N, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):504–9

Molecular analysis of the short arm of chromosome 3 in small-cell and non-small-cell carcinoma of the lung. Brauch H, et al. **N Engl J Med** 1987 Oct 29;317(18):1109–13

Use and prognostic value of staging mediastinoscopy in non-small-cell lung cancer. Albertucci M, et al. **Surgery** 1987 Oct;102(4):652–9

LUNG VOLUME MEASUREMENTS

Measurement of lung volume by sulfur hexafluoride washout during spontaneous and controlled ventilation: further development of a method. Larsson A, et al. **Anesthesiology** 1987 Oct;67(4):543–50

LUPUS ERYTHEMATOSUS, SYSTEMIC

Hepatitis B virus-related glomerulopathy in patients with systemic lupus erythematosus. Mac-Moune Lai F, et al. **Am J Clin Pathol** 1987 Oct;88(4):412–20

Dyslipoproteinemia in systemic lupus erythematosus. Effect of corticosteroids. Ettinger WH, et al. **Am J Med** 1987 Sep;83(3):503–8

Acetylator phenotype in patients with systemic lupus erythematosus [letter] Hess EV. **Arthritis Rheum** 1987 Sep; 30(9):1074–5

Deletion of C4A genes in patients with systemic lupus erythematosus. Kemp ME, et al. **Arthritis Rheum** 1987 Sep; 30(9):1015–22

Systemic lupus erythematosus with Jaccoud's arthropathy mimicking juvenile rheumatoid arthritis. Martini A, et al. **Arthritis Rheum** 1987 Sep;30(9):1062–4

Inherited deficiency of erythrocyte complement receptor type 1 does not cause susceptibility to systemic lupus erythematosus. Moldenhauer F, et al. **Arthritis Rheum** 1987 Sep;30(9):961–6

The expression and regulation of c-myb transcription in B6/lpr Lyt-2-, L3T4-T lymphocytes. Yokota S, et al. **J Immunol** 1987 Oct 15;139(8):2810–7

Cerebral blood flow in systemic lupus erythematosus with or without cerebral complications. Kushner MJ, et al. **Neurology** 1987 Oct;37(10):1596–8

Cause of death in systemic lupus erythematosus: a pattern based on age at onset. Harisdangkul V, et al. **South Med J** 1987 Oct;80(10):1249–53

LUPUS NEPHRITIS

Lupus nephritis after total lymphoid irradiation: persistent improvement and reduction of steroid therapy. Strober S, et al. **Ann Intern Med** 1987 Nov;107(5):689–90

LUTEAL PHASE

Longitudinal evaluation of the luteal phase and its transition into the follicular phase. Vermesh M, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):653–8

LYME DISEASE

Lyme disease misdiagnosed as a brown recluse spider bite [letter] Rosenstein ED, et al. **Ann Intern Med** 1987 Nov; 107(5):782

The clinical evolution of Lyme arthritis. Steere AC, et al. **Ann Intern Med** 1987 Nov;107(5):725–31

Lyme disease presenting as recurrent acute meningitis. Pal GS, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):367

Lyme disease in Japan and its possible incriminated tick vector, Ixodes persulcatus [letter] Kawabata M, et al. **J Infect Dis** 1987 Nov;156(5):854

LYMPH

Prevention of release of granulocyte aggregants into sheep lung lymph following endotoxemia by N-acetylcysteine. Lucht WD, et al. **Am J Med Sci** 1987 Sep;294(3):161–7

LYMPH NODE EXCISION

Preservation of neck dissection for histological study. Rhys Evans PH, et al. **J Laryngol Otol** 1987 Aug;101(8):823–7

LYMPH NODES

Characterization of stromal cells with myoid features in lymph nodes and spleen in normal and pathologic conditions. Toccanier-Pelte MF, et al. **Am J Pathol** 1987 Oct;129(1):109–18

Hodgkin's disease in hairy cell leukemia. Phenotypic characterization of neoplastic cells. Nakamine H, et al. **Cancer** 1987 Oct 15;60(8):1751–6

Linear track scanning of pathological tissue sections: an interdisciplinary approach to microscopy. Davies JD, et al. **J Clin Pathol** 1987 Aug;40(8):924–6

Subpopulations of B lymphocytes in germinal centers. Fyfe G, et al. **J Immunol** 1987 Oct 1;139(7):2187–94

LYMPHADENITIS

Histiocytic necrotizing lymphadenitis of Kikuchi and Fujimoto. Dorfman RF. **Arch Pathol Lab Med** 1987 Nov; 111(11):1026–9

Necrotizing lymphadenitis (Kikuchi's disease). Report of four cases of an unusual pseudolymphomatous lesion and immunologic marker studies. Unger PD, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1031–4

LYMPHANGIOMA

Intracystic injection of OK-432: a new sclerosing therapy for cystic hygroma in children. Ogita S, et al. **Br J Surg** 1987 Aug;74(8):690–1

Rapid chromosome analysis and prenatal diagnosis using fluid from cystic hygromas [letter] Patil SR, et al. **N Engl J Med** 1987 Oct 29;317(18):1159–60

LYMPHATIC DISEASES

Dermatopathic lymphadenopathy associated with carbamazepine: a case mimicking a lymphoid malignancy [letter] Severson GS, et al. **Am J Med** 1987 Sep;83(3):597–9

Granulocytic sarcoma presenting as pulmonary nodules and lymphadenopathy. Callahan M, et al. **Cancer** 1987 Oct 15; 60(8):1902–4

Linear track scanning of pathological tissue sections: an interdisciplinary approach to microscopy. Davies JD, et al. **J Clin Pathol** 1987 Aug;40(8):924–6

Primary Kaposi's sarcoma of an intraparotid lymph node with AIDS. Reath DB, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):615–8

LYMPHATIC METASTASIS

Lymph nodes as sites of metastases from sarcomas of soft tissue. Mazeron JJ, et al. **Cancer** 1987 Oct 15;60(8):1800–8 (131 ref.)

Radiation therapy of periaortic node metastases in cancer of the uterine cervix and endometrium. Potish RA. **Radiology** 1987 Nov;165(2):567–70

Uterine leiomyomas with retroperitoneal lymph node involvement. Barter JF, et al. **South Med J** 1987 Oct; 80(10):1320–2

LYMPHEDEMA

IgG antibody subclasses in human filariasis. Differential subclass recognition of parasite antigens correlates with different clinical manifestations of infection. Hussain R, et al. **J Immunol** 1987 Oct 15;139(8):2794–8

LYMPHOCYTE COOPERATION

Immunoregulation in the Peyer's patch microenvironment. Cellular basis for the enhanced responses by the B cells of X-linked immunodeficient CBA/N mice. Eldridge JH, et al. **J Immunol** 1987 Oct 1;139(7):2255–62

Heterogeneity among T helper cells. Interleukin 2 secretion and help for immunoglobulin secretion. Powers GD, et al. **J Immunol** 1987 Oct 15;139(8):2567–72

Interleukin 4 enhances the ability of antigen-specific B cells to form conjugates with T cells. Sanders VM, et al. **J Immunol** 1987 Oct 1;139(7):2349–54

LYMPHOCYTE DEPLETION

Retarded recovery of functional T cell frequencies in T cell-depleted bone marrow transplant recipients. Daley JP, et al. **Blood** 1987 Oct;70(4):960–4

LYMPHOCYTE TRANSFORMATION

Natural killer cell activity and lymphocyte function during and after coronary artery bypass grafting in relation to the endocrine stress response. Tønnesen E, et al. **Anesthesiology** 1987 Oct;67(4):526–33

Human leukemic B cell activation: functional consequence of membrane IgM interaction with anti-IgM ligand is an alterable cell characteristic. Mongini P, et al. **Blood** 1987 Oct;70(4):1193–202

Lymphocyte transformation response to pokeweed mitogen as a predictive marker for development of AIDS and AIDS related symptoms in homosexual men with HIV antibodies. Hofmann B, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):293–6

Differential regulatory role of monomorphic and polymorphic determinants of histocompatibility leukocyte antigen class I antigens in monoclonal antibody OKT3-induced T cell proliferation. De Felice M, et al. **J Immunol** 1987 Oct 15;139(8):2683–9

Monoclonal antibodies to CD2 and lymphocyte function-associated antigen 3 inhibit human thymic epithelial cell-dependent mature thymocyte activation. Denning SM, et al. **J Immunol** 1987 Oct 15;139(8):2573–8

Glucocorticoids suppress calcium mobilization and phospholipid hydrolysis in anti-Ig antibody-stimulated B cells. Dennis G, et al. **J Immunol** 1987 Oct 15; 139(8):2516–23

Immunosuppressive activity of T cell clones generated from human T cells stimulated with autologous TPHA cells. Gulwani B, et al. **J Immunol** 1987 Oct 1;139(7):2130–6

Products of activated lymphocytes and macrophages inhibit mouse embryo development in vitro. Hill JA, et al. **J Immunol** 1987 Oct 1;139(7):2250–4

Interleukin 1 stimulates proliferation of a nontransformed T lymphocyte line in the absence of a co-mitogen. Lacey DL, et al. **J Immunol** 1987 Oct 15;139(8):2649–55

Antigen presentation by hapten-specific B lymphocytes. V. Requirements for activation of antigen-presenting B cells. Liano D, et al. **J Immunol** 1987 Oct 15;139(8):2562–6

The role of protein kinase C in transmembrane signaling by the T cell antigen receptor complex. Effects of stimulation with soluble or immobilized CD3 antibodies. Manger B, et al. **J Immunol** 1987 Oct 15;139(8):2755–60

Inhibition of antibodies to CD3 surface antigen and phytohemagglutinin-mediated T cellular responses by inhibiting Ca2+/phospholipid-dependent protein kinase activity with the aid of 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine dihydrochloride. Nel AE, et al. **J Immunol** 1987 Oct 1; 139(7):2230–6

Differential expression of nuclear proto-oncogenes in T cells triggered with mitogenic and nonmitogenic T3 and T11 activation signals. Shipp MA, et al. **J Immunol** 1987 Oct 1;139(7):2143–8

Evidence that expression of asialo-GM1 may be associated with cell activation. Correlation of asialo-GM1 expression with increased total cellular RNA and protein content in normal thymocyte and spleen cell populations. Stout RD, et al. **J Immunol** 1987 Oct 1;139(7):2123–9

LYMPHOCYTES

Pyridoxine supplementation: effect on lymphocyte responses in elderly persons. Talbott MC, et al. **Am J Clin Nutr** 1987 Oct;46(4):659–64

Fluorescence intensity as a quality control parameter in clinical flow cytometry. Caldwell CW, et al. **Am J Clin Pathol** 1987 Oct;88(4):447–56

Cyclic AMP signal transduction in posttraumatic stress disorder. Lerer B, et al. **Am J Psychiatry** 1987 Oct; 144(10):1324–7

Natural killer cell activity and lymphocyte function during and after coronary artery bypass grafting in relation to the endocrine stress response. Tønnesen E, et al. **Anesthesiology** 1987 Oct;67(4):526–33

Diagnosis of neuronal ceroid lipofuscinosis by ultrastructural examination of peripheral blood lymphocytes. Brod RD, et al. **Arch Ophthalmol** 1987 Oct;105(10):1388–93

Demonstration of lymphoid antigens in decalcified bone marrow trephines. Hall PA, et al. **J Clin Pathol** 1987 Aug; 40(8):870–3

Prominent IgM rheumatoid factor production by human cord blood lymphocytes stimulated in vitro with Staphylococcus aureus Cowan I. Levinson AI, et al. **J Immunol** 1987 Oct 1;139(7):2237–41

Lymphocyte subsets differentially induce class II human leukocyte antigens on allogeneic microvascular endothelial cells. Pardi R, et al. **J Immunol** 1987 Oct 15;139(8):2585–92

Familial lymphoid interstitial pneumonitis [letter] Wright JA, et al. **J Pediatr** 1987 Oct;111(4):638

B LYMPHOCYTES

Expression of the Leu-8 antigen by B-cell lymphomas. Michie SA, et al. **Am J Clin Pathol** 1987 Oct;88(4):486–90

Warner-Lambert/Parke-Davis award lecture. Cellular interactions in the immune response. The roles of B lymphocytes and interleukin-4. Abbas AK. **Am J Pathol** 1987 Oct;129(1):25–33 (32 ref.)

Cigarette smoking-related persistent polyclonal B lymphocytosis. A premalignant state. Casassus P, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1081

T-immunoblastic lymphoma mimicking B-immunoblastic lymphoma. Swanson S, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1077–80

Characterization of interleukin-2 receptors expressed on acute leukemic B cells. Bentaboulet M, et al. **Blood** 1987 Oct;70(4):954–9

Relationship between T200 antigen expression and stages of B cell differentiation in resurgent hyperplasia of bone marrow. Caldwell CW, et al. **Blood** 1987 Oct;70(4):1165–72

Delineation of a novel pre-B cell component in plasma cell myeloma: immunochemical, immunophenotypic, genotypic, cytologic, cell culture, and kinetic features. Grogan TM, et al. **Blood** 1987 Oct;70(4):932–42

Functional heterogeneity of B-CLL lymphocytes: dissociated responsiveness to growth factors and distinct requirements for a first activation signal. Karray S, et al. **Blood** 1987 Oct;70(4):1105–10

Cytogenetic evidence for involvement of B lymphocytes in acquired idiopathic sideroblastic anemias. Lawrence HJ, et al. **Blood** 1987 Oct;70(4):1003–5

Human leukemic B cell activation: functional consequence of membrane IgM interaction with anti-IgM ligand is an alterable cell characteristic. Mongini P, et al. **Blood** 1987 Oct;70(4):1193–202

B-cell growth factor receptor expression and B-cell growth factor response of leukemic B cell precursors and B lineage lymphoid progenitor cells. Uckun FM, et al. **Blood** 1987 Oct;70(4):1020–34

Phosphorylation of the CD8 antigen on cytotoxic human T cells in response to phorbol myristate acetate or antigen-presenting B cells. Acres RB, et al. **J Immunol** 1987 Oct 1;139(7):2268–74

Recombinant T cell replacing factor (interleukin 5) acts with antigen to promote the growth and differentiation of single hapten-specific B lymphocytes. Alderson MR, et al. **J Immunol** 1987 Oct 15;139(8):2656–60

Mutant human B cell lines deficient in class II major histocompatibility complex transcription. Calman AF, et al. **J Immunol** 1987 Oct 1;139(7):2489–95

Idiotype vaccination against murine B cell lymphoma. Humoral and cellular responses elicited by tumor-derived immunoglobulin M and its molecular subunits. Campbell MJ, et al. **J Immunol** 1987 Oct 15;139(8):2825–33

Murine interstitial nephritis. VI. Characterization of the B cell response in anti-tubular basement membrane disease. Clayman MD, et al. **J Immunol** 1987 Oct 1;139(7):2242–9

Effect of B cell stimulatory factor-1 (interleukin 4) on Fc epsilon and Fc gamma receptor expression on murine B lymphocytes and B cell lines. Conrad DH, et al. **J Immunol** 1987 Oct 1;139(7):2290–6

Glucocorticoids suppress calcium mobilization and phospholipid hydrolysis in anti-Ig antibody-stimulated B cells. Dennis G, et al. **J Immunol** 1987 Oct 15; 139(8):2516–23

Immunoregulation in the Peyer's patch microenvironment. Cellular basis for the enhanced responses by the B cells of X-linked immunodeficient CBA/N mice. Eldridge JH, et al. **J Immunol** 1987 Oct 1;139(7):2255–62

Subpopulations of B lymphocytes in germinal centers. Fyfe G, et al. **J Immunol** 1987 Oct 1;139(7):2187–94

Establishment of an antigen-specific B cell clone by somatic hybridization. Hamano T, et al. **J Immunol** 1987 Oct 15; 139(8):2556–61

Similar in vivo expansion of B cells from normal DBA/2 and autoimmune NZB mice in xid recipients. Klinman DM, et al. **J Immunol** 1987 Oct 1;139(7):2284–9

Antigen presentation by hapten-specific B lymphocytes. V. Requirements for activation of antigen-presenting B cells. Liano D, et al. **J Immunol** 1987 Oct 15;139(8):2562–6

Polyclonal activation of the murine immune system by an antibody to IgD. VIII. Stimulation of IgD secretion. Mountz JD, et al. **J Immunol** 1987 Oct 1;139(7):2172–8

Interleukin 5 and interleukin 4 produced by Peyer's patch T cells selectively enhance immunoglobulin A expression. Murray PD, et al. **J Immunol** 1987 Oct 15;139(8):2669–74

Molecular evidence that SJL reticulum cell sarcomas are derived from pre-B cell. Clonal rearrangement of heavy chain but not of light chain immunoglobulin genes. Nakauchi H, et al. **J Immunol** 1987 Oct 15;139(8):2803–9

Heterogeneity among T helper cells. Interleukin 2 secretion and help for immunoglobulin secretion. Powers GD, et al. **J Immunol** 1987 Oct 15;139(8):2567–72

Interleukin 4 enhances the ability of antigen-specific B cells

to form conjugates with T cells. Sanders VM, et al. **J Immunol** 1987 Oct 1;139(7):2349–54

Sequential effect of a high molecular weight B cell growth factor and of interleukin 2 on activated human B cells. Vazquez A, et al. **J Immunol** 1987 Oct 1;139(7):2344–8

Idiotope vaccine against Streptococcus pneumoniae. A precursor study. Ward MM, et al. **J Immunol** 1987 Oct 15;139(8):2775–80

Acquisition of an anti-idiotypic cytotoxic T lymphocyte repertoire in B cell-transferred or tetraparental bone marrow chimeric mice. Yamamoto H, et al. **J Immunol** 1987 Oct 1;139(7):2179–86

Diverse tropism of HBLV (human herpesvirus 6) [letter] Lusso P, et al. **Lancet** 1987 Sep 26;2(8561):743

T LYMPHOCYTES

Cell-mediated immunity to HBcAg in chronic HBV infection. Casini A, et al. **Am J Clin Pathol** 1987 Oct; 88(4):494–8

Antigen-specific T-cell anergy in progressive Mycobacterium marinum infection in humans. Dattwyler RJ, et al. **Ann Intern Med** 1987 Nov;107(5):675–7

T-immunoblastic lymphoma mimicking B-immunoblastic lymphoma. Swanson S, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1077–80

Retarded recovery of functional T cell frequencies in T cell-depleted bone marrow transplant recipients. Daley JP, et al. **Blood** 1987 Oct;70(4):960–4

Establishment of an interleukin 2-dependent human T cell line from a patient with T cell chronic lymphocytic leukemia who is not infected with human T cell leukemia/lymphoma virus. Hori T, et al. **Blood** 1987 Oct; 70(4):1069–72

Buffy coat transfusions in early type I diabetes. Cavanaugh J, et al. **Diabetes** 1987 Oct;36(10):1089–93

T cell lineages in the thymus of lpr/lpr mice. Evidence for parallel pathways of normal and abnormal T cell development. Budd RC, et al. **J Immunol** 1987 Oct 1; 139(7):2200–10

Differential regulatory role of monomorphic and polymorphic determinants of histocompatibility leukocyte antigen class I antigens in monoclonal antibody OKT3-induced T cell proliferation. De Felice M, et al. **J Immunol** 1987 Oct 15;139(8):2683–9

Monoclonal antibodies to CD2 and lymphocyte function-associated antigen 3 inhibit human thymic epithelial cell-dependent mature thymocyte activation. Denning SM, et al. **J Immunol** 1987 Oct 15;139(8):2573–8

The phenotype of thymocytes derived from a single clonogenic precursor. Ezine S, et al. **J Immunol** 1987 Oct 1;139(7):2195–9

L3T4-positive T cells participate in the induction of graft-vs-host disease in response to minor histocompatibility antigens. Hamilton BL. **J Immunol** 1987 Oct 15;139(8):2511–5

A soluble interleukin 2 receptor produced by a normal alloreactive human T cell clone binds interleukin 2 with low affinity. Jacques Y, et al. **J Immunol** 1987 Oct 1; 139(7):2308–16

Antigen-induced human interferon-gamma production. Differential dependence on interleukin 2 and its receptor. Kelly CD, et al. **J Immunol** 1987 Oct 1;139(7):2325–8

Interleukin 1 stimulates proliferation of a nontransformed T lymphocyte line in the absence of a co-mitogen. Lacey DL, et al. **J Immunol** 1987 Oct 15;139(8):2649–55

The role of protein kinase C in transmembrane signaling by the T cell antigen receptor complex. Effects of stimulation with soluble or immobilized CD3 antibodies. Manger B, et al. **J Immunol** 1987 Oct 15;139(8):2755–60

Interleukin 5 and interleukin 4 produced by Peyer's patch T cells selectively enhance immunoglobulin A expression. Murray PD, et al. **J Immunol** 1987 Oct 15;139(8):2669–74

Inhibition of antibodies to CD3 surface antigen and phytohemagglutinin-mediated T cellular responses by inhibiting Ca2+/phospholipid-dependent protein kinase activity with the aid of 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine dihydrochloride. Nel AE, et al. **J Immunol** 1987 Oct 1; 139(7):2230–6

The immune response to Schistosoma mansoni infections in inbred rats. VI. Regulation by T cell subpopulations. Phillips SM, et al. **J Immunol** 1987 Oct 15;139(8):2781–7

Lymphokine-mediated induction of antigen-presenting ability in thymic stromal cells. Ransom J, et al. **J Immunol** 1987 Oct 15;139(8):2620–8

Pertussis toxin triggers rapid second messenger production in human T lymphocytes. Rosoff PM, et al. **J Immunol** 1987 Oct 1;139(7):2419–23

T cell antigen receptor phosphorylation induced by an anti-receptor antibody. Samelson LE, et al. **J Immunol** 1987 Oct 15;139(8):2708–14

Rosetting of human T lymphocytes with sheep and human erythrocytes. Comparison of human and sheep ligand binding using purified E receptor. Selvaraj P, et al. **J Immunol** 1987 Oct 15;139(8):2690–5

Enhanced antigen-presenting capacity of cultured Langerhans' cells is associated with markedly increased expression of Ia antigen. Shimada S, et al. **J Immunol** 1987 Oct 15;139(8):2551–5

Differential expression of nuclear proto-oncogenes in T cells triggered with mitogenic and nonmitogenic T3 and T11 activation signals. Shipp MA, et al. **J Immunol** 1987 Oct 1;139(7):2143–8

Evidence that expression of asialo-GM1 may be associated with cell activation. Correlation of asialo-GM1 expression with increased total cellular RNA and protein content in normal thymocyte and spleen cell populations. Stout RD, et al. **J Immunol** 1987 Oct 1;139(7):2123–9

Selective down modulation of L3T4 molecules on murine thymocytes by the tumor promoter, phorbol 12-myristate 13-acetate. Wang PT, et al. **J Immunol** 1987 Oct 1; 139(7):2157–65

The expression and regulation of c-myb transcription in B6/lpr Lyt-2-, L3T4-T lymphocytes. Yokota S, et al. **J Immunol** 1987 Oct 15;139(8):2810–7

Isolation of HIV-1 from monocytes but not T lymphocytes [letter] Popovic M, et al. **Lancet** 1987 Oct 17;2(8564):916

T lymphocytes: ontogeny, function, and relevance to clinical disorders. Royer HD, et al. **N Engl J Med** 1987 Oct 29; 317(18):1136–42 (82 ref.)

T LYMPHOCYTES, CYTOTOXIC

Phosphorylation of the CD8 antigen on cytotoxic human T cells in response to phorbol myristate acetate or antigen-presenting B cells. Acres RB, et al. **J Immunol** 1987 Oct 1;139(7):2268–74

Clonal heterogeneity of anti-AKR/gross leukemia virus cytotoxic T lymphocytes. Evidence for two distinct antigen systems. Azuma H, et al. **J Immunol** 1987 Oct 1; 139(7):2464–73

Biochemical and functional properties of serine esterases in acidic cytoplasmic granules of cytotoxic T lymphocytes. Henkart PA, et al. **J Immunol** 1987 Oct 1;139(7):2398–405

Expression of carbohydrate differentiation antigens during ontogeny of the murine thymus. Lefrancois L. **J Immunol** 1987 Oct 1;139(7):2220–9

Chemotactic effect of human recombinant interleukin 2 on mouse activated large granular lymphocytes. Natuk RJ, et al. **J Immunol** 1987 Oct 15;139(8):2737–43

Mechanism of inhibition and induction of cytolytic activity in cytotoxic T lymphocytes by CD3 monoclonal antibodies. van Seventer GA, et al. **J Immunol** 1987 Oct 15; 139(8):2545–50

Immunodominance in the T cell response to multiple non-H-2 histocompatibility antigens. IV. Partial tissue distribution and mapping of immunodominant antigens. Wettstein PJ, et al. **J Immunol** 1987 Oct 1;139(7):2166–71

Acquisition of an anti-idiotypic cytotoxic T lymphocyte repertoire in B cell-transferred or tetraparental bone marrow chimeric mice. Yamamoto H, et al. **J Immunol** 1987 Oct 1;139(7):2179–86

LYMPHOCYTOSIS

Cigarette smoking-related persistent polyclonal B lymphocytosis. A premalignant state. Casassus P, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1081

LYMPHOGRAPHY

Computed tomography and lymphography in the presurgical staging of early carcinoma of the uterine cervix. Vercamer R, et al. **Cancer** 1987 Oct 15;60(8):1745–50

LYMPHOID TISSUE

Specificity and sensitivity of flow cytometry in analysis of lymphoid tissue by immunophenotyping: my experience has been different [letter] Hyun J. **Am J Clin Pathol** 1987 Oct; 88(4):538–9

Lupus nephritis after total lymphoid irradiation: persistent improvement and reduction of steroid therapy. Strober S, et al. **Ann Intern Med** 1987 Nov;107(5):689–90

2,000-centiGray total lymphoid irradiation for refractory rheumatoid arthritis. Trentham DE, et al. **Arthritis Rheum** 1987 Sep;30(9):980–7

B-cell growth factor receptor expression and B-cell growth factor response of leukemic B cell precursors and B lineage lymphoid progenitor cells. Uckun FM, et al. **Blood** 1987 Oct;70(4):1020–34

LYMPHOKINES

Regulation of human polymorphonuclear neutrophil (PMN) activity against Candida albicans by large granular lymphocytes via release of a PMN-activating factor. Djeu JY, et al. **J Immunol** 1987 Oct 15;139(8):2761–7

Products of activated lymphocytes and macrophages inhibit mouse embryo development in vitro. Hill JA, et al. **J Immunol** 1987 Oct 1;139(7):2250–4

Lymphokine-mediated induction of antigen-presenting ability in thymic stromal cells. Ransom J, et al. **J Immunol** 1987 Oct 15;139(8):2620–8

Modulation of human natural killer cell cytotoxic activity, lymphokine production, and interleukin 2 receptor expression by thymic hormones. Serrate SA, et al. **J Immunol** 1987 Oct 1;139(7):2338–43

LYMPHOMA

Dermatopathic lymphadenopathy associated with carbamazepine: a case mimicking a lymphoid malignancy [letter] Severson GS, et al. **Am J Med** 1987 Sep;83(3):597–9

Surgical management of lymphomas involving the chest. Yellin A, et al. **Ann Thorac Surg** 1987 Oct;44(4):363–9

Immunostaining for leukocyte common antigen using an amplified avidin-biotin-peroxidase complex method and paraffin sections. A study of 735 hematopoietic and nonhematopoietic human neoplasms. Michels S, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1035–9

Gastric adenocarcinoma after gastric lymphoma. Baron BW, et al. **Cancer** 1987 Oct 15;60(8):1876–82 (21 ref.)

The value of prophylactic antibiotics during the insertion of long-term indwelling silastic right atrial catheters in cancer patients. Al-Sibai MB, et al. **Cancer** 1987 Oct 15; 60(8):1891–5

Spontaneous regression of gastric lymphoma. Strauchen JA, et al. **Cancer** 1987 Oct 15;60(8):1872–5

Identification of amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by 12-O-tetradecanoyl-phorbol-13-acetate. Too CK, et al. **Endocrinology** 1987 Oct;121(4):1503–11

Amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by prolactin and other mitogens. Too CK, et al. **Endocrinology** 1987 Oct; 121(4):1512–20

Rearrangement of the genes for the beta and gamma chains of the T cell receptor is rarely observed in adult B cell lymphoma and chronic lymphocytic leukemia. Aisenberg AC, et al. **J Clin Invest** 1987 Oct;80(4):1209–14

Idiotype vaccination against murine B cell lymphoma. Humoral and cellular responses elicited by tumor-derived immunoglobulin M and its molecular subunits. Campbell MJ, et al. **J Immunol** 1987 Oct 15;139(8):2825–33

Interferon-gamma, interferon-alpha/beta, and tumor necrosis factor differentially affect major histocompatibility complex class I expression in murine leukemia virus-induced tumor cell lines. Klyczek KK, et al. **J Immunol** 1987 Oct 15;139(8):2641–8

Molecular analysis of the t(14;18) chromosomal translocation in malignant lymphomas. Weiss LM, et al. **N Engl J Med** 1987 Nov 5;317(19):1185–9

Lymphoma, melanoma, colon cancer: diagnosis and treatment with radiolabeled monoclonal antibodies. The 1986 Eugene P. Pendergrass New Horizons Lecture. Larson SM. **Radiology** 1987 Nov;165(2):297–304

LYMPHOMA, HISTIOCYTIC

True histiocytic lymphoma associated with dermatomyositis [letter] Yamamura T, et al. **Arch Dermatol** 1987 Oct; 123(10):1272–4

Molecular evidence that SJL reticulum cell sarcomas are derived from pre-B cell. Clonal rearrangement of heavy chain but not of light chain immunoglobulin genes. Nakauchi H, et al. **J Immunol** 1987 Oct 15;139(8):2803–9

LYMPHOMA, NON-HODGKIN'S

Expression of the Leu-8 antigen by B-cell lymphomas. Michie SA, et al. **Am J Clin Pathol** 1987 Oct;88(4):486–90

Expression of Tac antigen by non-Hodgkin's lymphomas. Weiss LM, et al. **Am J Clin Pathol** 1987 Oct;88(4):483–5

Immunophenotyping of non-Hodgkin's lymphomas using a panel of antibodies on paraffin-embedded tissues. Davey FR, et al. **Am J Pathol** 1987 Oct;129(1):54–63

Immunophenotyping of non-Hodgkin's lymphoma. Lack of correlation between immunophenotype and cell morphology. Schuurman HJ, et al. **Am J Pathol** 1987 Oct; 129(1):140–51

Response to radiotherapy of head and neck tumors in AIDS patients. Hommel DJ, et al. **Am J Surg** 1987 Oct; 154(4):443–6

Cutaneous B-cell lymphoma. An unusual presentation. Wilkel CS, et al. **Arch Dermatol** 1987 Oct;123(10):1362–7

T-immunoblastic lymphoma mimicking B-immunoblastic lymphoma. Swanson S, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1077–80

Non-Hodgkin's lymphoma of the pleural cavity developing from long-standing pyothorax. Iuchi K, et al. **Cancer** 1987 Oct 15;60(8):1771–5

Malignant lymphoma related to HIV infection in Italy: a report of 46 cases [letter] Tirelli U, et al. **JAMA** 1987 Oct 16;258(15):2064

LYMPHOMATOID GRANULOMATOSIS

Lymphomatoid granulomatosis apparently confined to one temporal lobe. Case report. Kerr RS, et al. **J Neurosurg** 1987 Oct;67(4):612–5

LYMPHOPROLIFERATIVE DISORDERS

T cell lineages in the thymus of lpr/lpr mice. Evidence for parallel pathways of normal and abnormal T cell development. Budd RC, et al. **J Immunol** 1987 Oct 1; 139(7):2200–10

LYMPHOTOXINS

Membrane interleukin 1 induction on human endothelial cells and dermal fibroblasts. Kurt-Jones EA, et al. **J Immunol** 1987 Oct 1;139(7):2317–24

LYSOPHOSPHATIDYLCHOLINES

Lysophosphatidylcholine augments elastase-induced alveolar epithelial permeability and emphysema in the hamster. Rice KL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):941-6

Development of phospholipase A2 and lysophosphatidylcholine metabolising enzyme activities in the neonatal rat intestine. Tagesson C, et al. **Gut** 1987 Jul; 28(7):822-8

LYSOSOMES

A low molecular weight, heat-labile factor enhances neutrophil Fc receptor-mediated lysosomal enzyme release and phagocytosis. Blackburn WD Jr, et al. **Arthritis Rheum** 1987 Sep;30(9):1006-14

Posttranslational processing of a human myeloid lysosomal protein, myeloperoxidase. Nauseef WM. **Blood** 1987 Oct; 70(4):1143-50

MACROPHAGE ACTIVATION

Fusion and activation of human alveolar macrophages induced by recombinant interferon-gamma and their suppression by dexamethasone. Nagasawa H, et al. **Am Rev Respir Dis** 1987 Oct;136(4):916-21

Products of activated lymphocytes and macrophages inhibit mouse embryo development in vitro. Hill JA, et al. **J Immunol** 1987 Oct 1;139(7):2250-4

Modulation of macrophage function by gamma-irradiation. Acquisition of the primed cell intermediate stage of the macrophage tumoricidal activation pathway. Lambert LE, et al. **J Immunol** 1987 Oct 15;139(8):2834-41

Calcium ionophore A23187 does not stimulate lipopolysaccharide nonresponsive C3H/HeJ peritoneal macrophages to produce interleukin 1. Shinomiya H, et al. **J Immunol** 1987 Oct 15;139(8):2730-6

MACROPHAGES

Fusion and activation of human alveolar macrophages induced by recombinant interferon-gamma and their suppression by dexamethasone. Nagasawa H, et al. **Am Rev Respir Dis** 1987 Oct;136(4):916-21

Essential fatty acid deficiency depletes rat glomeruli of resident macrophages and inhibits angiotensin II-induced eicosanoid synthesis. Lefkowith JB, et al. **J Clin Invest** 1987 Oct;80(4):947-56

Modulation of macrophage function by gamma-irradiation. Acquisition of the primed cell intermediate stage of the macrophage tumoricidal activation pathway. Lambert LE, et al. **J Immunol** 1987 Oct 15;139(8):2834-41

Calcium ionophore A23187 does not stimulate lipopolysaccharide nonresponsive C3H/HeJ peritoneal macrophages to produce interleukin 1. Shinomiya H, et al. **J Immunol** 1987 Oct 15;139(8):2730-6

Induction of mouse monocyte-macrophage replication by a mesangial cell-derived factor. Ooi BS, et al. **J Lab Clin Med** 1987 Oct;110(4):466-74

MACULAR DEGENERATION

Detection of specific extracellular matrix molecules in drusen, Bruch's membrane, and ciliary body. Newsome DA, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):373-81

MADUROMYCOSIS

Postcraniotomy mycetoma of the scalp and osteomyelitis due to Pseudallescheria boydii [letter] Fernández-Guerrero ML, et al. **J Infect Dis** 1987 Nov;156(5):855

MAGNESIUM

Magnesium levels in cardiac arrest victims: relationship between magnesium levels and successful resuscitation. Cannon LA, et al. **Ann Emerg Med** 1987 Nov;16(11):1195-9

Diuretic-associated hypomagnesemia in the elderly. Martin BJ, et al. **Arch Intern Med** 1987 Oct;147(10):1768-71

MAGNESIUM DEFICIENCY

Effect of magnesium salt anions on potassium balance in normal and magnesium-depleted rats. Farkas RA, et al. **J Lab Clin Med** 1987 Oct;110(4):412-7

MAGNESIUM SULFATE

Autonomic dysfunction in severe tetanus: magnesium sulfate as an adjunct to deep sedation. Lipman J, et al. **Crit Care Med** 1987 Oct;15(10):987-8

Effect of magnesium salt anions on potassium balance in normal and magnesium-depleted rats. Farkas RA, et al. **J Lab Clin Med** 1987 Oct;110(4):412-7

MAGNETIC RESONANCE IMAGING

Detection of caval obstruction by magnetic resonance imaging after intraatrial repair of transposition of the great arteries. Campbell RM, et al. **Am J Cardiol** 1987 Sep 15; 60(8):688-91

Incidence of subcortical lesions not increased in nonarteritic ischemic optic neuropathy on magnetic resonance imaging. Jay WM, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):398-400

Magnetic resonance imaging of metal loop intraocular lenses. Roberts CW, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):427

Visual recovery from hypoxic cortical blindness during childhood. Computed tomographic and magnetic resonance imaging predictors. Lambert SR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1371-7

Nuclear magnetic resonance imaging [letter] Bennett CE, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):390

Magnetic resonance imaging of blood flow in thoracic vessels of patients with impaired left ventricular function. Casolo GC, et al. **Chest** 1987 Oct;92(4):645-50

Magnetic resonance imaging to evaluate patency of aortocoronary bypass grafts. Rubinstein RI, et al. **Circulation** 1987 Oct;76(4):786-91

Ischemic necrosis of the femoral head. Correlation of magnetic resonance imaging and histologic sections. Bassett LW, et al. **Clin Orthop** 1987 Oct;(223):181-7

Is MRI suitable for hospital environments? Brody W. **Hospitals** 1987 Oct 20;61(20):88

Effect of 1.5 tesla nuclear magnetic resonance imaging scanner on implanted permanent pacemakers. Hayes DL, et al. **J Am Coll Cardiol** 1987 Oct;10(4):782-6

Magnetic resonance imaging in genital anomalies. Kogan BA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1028-30

Imaging of cranial chordomas. Larson TC 3d, et al. **Mayo Clin Proc** 1987 Oct;62(10):886-93

The sensitivity and specificity of MRI in stroke. Kertesz A, et al. **Neurology** 1987 Oct;37(10):1580-5

MRI, myelopathy, and MS [letter] Poser CM. **Neurology** 1987 Oct;37(10):1692

Elbow joint: normal anatomy on MR images. Bunnell DH, et al. **Radiology** 1987 Nov;165(2):527-31

Posterior pituitary gland: appearance on MR images in normal and pathologic states. Colombo N, et al. **Radiology** 1987 Nov;165(2):481-5

Transection of the pituitary stalk: development of an ectopic posterior lobe assessed with MR imaging. Fujisawa I, et al. **Radiology** 1987 Nov;165(2):487-9

Normal and degenerative posterior spinal structures: MR imaging. Grenier N, et al. **Radiology** 1987 Nov; 165(2):517-25

Regenerating nodules of liver cirrhosis: MR imaging. Itai Y, et al. **Radiology** 1987 Nov;165(2):419-23

Rathke cleft cysts: CT, MR imaging, and pathologic features. Kucharczyk W, et al. **Radiology** 1987 Nov;165(2):491-5

Adrenoleukodystrophy: correlating MR imaging with CT. Kumar AJ, et al. **Radiology** 1987 Nov;165(2):497-504

Surface coil with variable geometry: a new tool for MR imaging of the spine. Requardt H, et al. **Radiology** 1987 Nov;165(2):574-5

Thoracic disk herniation: MR imaging. Ross JS, et al. **Radiology** 1987 Nov;165(2):511-5

Hepatic metastases: randomized, controlled comparison of detection with MR imaging and CT. Stark DD, et al. **Radiology** 1987 Nov;165(2):399-406

Bone marrow diseases of the spine: differentiation with T1 and T2 relaxation times in MR imaging. Sugimura K, et al. **Radiology** 1987 Nov;165(2):541-4

Assessment of portosystemic shunt patency and function with magnetic resonance imaging. Williams DM, et al. **Surgery** 1987 Oct;102(4):602-7

MAJOR HISTOCOMPATIBILITY COMPLEX

Polymorphism of the T cell receptor beta-chain in Graves' disease. Demaine A, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):643-6

Genetic analysis of the H-2D region using a new intra-D-region recombinant mouse strain. Duran LW, et al. **J Immunol** 1987 Oct 15;139(8):2818-24

MALABSORPTION SYNDROMES

Premenopausal osteoporosis associated with vitamin D-responsive calcium malabsorption. A case report. Glauber HS, et al. **Am J Med** 1987 Sep;83(3):593-5

MALARIA

Possible roles of tumor necrosis factor in the pathology of malaria. Clark IA, et al. **Am J Pathol** 1987 Oct;129(1):192-9

A radioimmunoassay for the diagnosis of malaria. Avidor B, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):225-9

Age-specific prevalence of antibody to a synthetic peptide of the circumsporozoite protein of Plasmodium falciparum in children from three villages in Kenya. Campbell GH, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):220-4

Use of a DNA hybridization assay for the detection of Plasmodium falciparum in field trials. Holmberg M, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):230-4

Relapse patterns in Plasmodium cynomolgi malaria [letter] Knell AJ. **Am J Trop Med Hyg** 1987 Sep;37(2):412-3

Response of Plasmodium falciparum infections to pyrimethamine-sulfadoxine in Thailand. Rieckmann K, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):211-6

Adaptation of the Panama II strain of Plasmodium falciparum to Panamanian owl monkeys. Rossan RN, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):235-40

Plasmodium falciparum: effect of infected erythrocytes on clotting time of plasma. Udeinya IJ, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):246-9

Hypophosphataemia: a feature of malaria? Lewis DJ. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):416-7

Falciparum malaria parasites invade erythrocytes that lack glycophorin A and B (MkMk). Strain differences indicate receptor heterogeneity and two pathways for invasion. Hadley TJ, et al. **J Clin Invest** 1987 Oct;80(4):1190-3

MALASSEZIA

Percutaneous central venous catheter colonization with Malassezia furfur: incidence and clinical significance. Aschner JL, et al. **Pediatrics** 1987 Oct;80(4):535-9

MALIGNANT HYPERTHERMIA

Malignant hyperthermia. Tomarken JL, et al. **Ann Emerg Med** 1987 Nov;16(11):1253-65 (280 ref.)

MALPRACTICE

A strong defense. Cushing M. **Am J Nurs** 1987 Oct; 87(10):1278-80

Medical malpractice litigation in cataract surgery. Kraushar MF, et al. **Arch Ophthalmol** 1987 Oct;105(10):1339-43

Americans still struggling with malpractice [editorial] Havard J. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):399-400

Legal aspects of mammography screening. Gebhard PG, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1692-3

Tort reform study isn't enough, critics contend. Holthaus D. **Hospitals** 1987 Oct 20;61(20):58-60

Incriminating photographs [letter] Kavka SJ. **Plast Reconstr Surg** 1987 Oct;80(4):648-9

MAMMARY NEOPLASMS, EXPERIMENTAL

Characterization and hormonal regulation of estrogen binding proteins in the MTW-9B transplantable rat mammary tumor. Scala DA, et al. **Endocrinology** 1987 Oct; 121(4):1288-98

MAMMOGRAPHY

American Cancer Society Workshop on Strategies to Lower the Cost of Screening Mammography. July 16-18, 1986, Annapolis, Maryland. **Cancer** 1987 Oct 1;60(7 Suppl):1669-701

American Cancer Society: Cost of screening mammography. Issues, recommendations, and solutions. **Cancer** 1987 Oct 1;60(7 Suppl):1694-9

A successful effort to lower costs in screening mammography. Bird RE. **Cancer** 1987 Oct 1;60(7 Suppl):1684-7

Addressing the needs and solutions to increase the use of low-cost screening mammography. Dodd GD, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1669-70

The history and present status of radiographic screening for breast carcinoma. Dodd GD. **Cancer** 1987 Oct 1;60(7 Suppl):1671-4

The use of screening mammography. Frankl G. **Cancer** 1987 Oct 15;60(8 Suppl):1979-83

Legal aspects of mammography screening. Gebhard PG, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1692-3

Diagnostic reliability of combined physical examination, mammography, and fine-needle puncture ("triple-test") in breast tumors. A prospective study. Hermansen C, et al. **Cancer** 1987 Oct 15;60(8):1866-71

The essentials of screening mammography. McLelland R. **Cancer** 1987 Oct 1;60(7 Suppl):1678-9

Cost-benefit determinations in screening mammography. Moskowitz M. **Cancer** 1987 Oct 1;60(7 Suppl):1680-3

Low cost mammography screening. Practical considerations with emphasis on mobile operation. Sickles EA, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1688-91

The role of the radiologist in mammography screening. Strax P. **Cancer** 1987 Oct 1;60(7 Suppl):1675-7

Factors influencing women's decision to undergo mammography. Kruse J, et al. **Obstet Gynecol** 1987 Nov; 70(5):744-8

Nonpalpable breast lesions: accuracy of prebiopsy mammographic diagnosis. Hermann G, et al. **Radiology** 1987 Nov;165(2):323-6

A simple classification system for mammographic reporting. Kemp KI, et al. **Radiology** 1987 Nov;165(2):319-22

Mammographic dual-screen-dual-emulsion-film combination: visibility of simulated microcalcifications and effect on image contrast. Kimme-Smith C, et al. **Radiology** 1987 Nov;165(2):313-8

Disappearing breast masses caused by compression during mammography. Pennes DR, et al. **Radiology** 1987 Nov; 165(2):327-8

Xeroradiography of the breast: overview of 21,057 consecutive cases. Wolfe JN, et al. **Radiology** 1987 Nov; 165(2):305-11

MANAGEMENT INFORMATION SYSTEMS

A computerized information management system for educational programs in the health sciences. Bottom WD.

J Med Educ 1987 Oct;62(10):829–35

MANDIBLE

Adaptive mechanisms of speech and swallowing after combined jaw and tongue reconstruction in long-term survivors. Allison GR, et al. **Am J Surg** 1987 Oct; 154(4):419–22
Rim mandibulectomy for cancer of the oral cavity. Barttelbort SW, et al. **Am J Surg** 1987 Oct;154(4):423–8
Mandibular reconstruction using AO plates. Klotch DW, et al. **Am J Surg** 1987 Oct;154(4):384–8
Reconstruction in the head and neck regions with free radial forearm flaps and split-rib bone grafts. Lind MG, et al. **Am J Surg** 1987 Oct;154(4):459–62

MANDIBULAR CONDYLE

Treatment of long-standing mandibular dislocation. Lello GE. **J Oral Maxillofac Surg** 1987 Oct;45(10):893–6

MANDIBULAR NEOPLASMS

Rim mandibulectomy for cancer of the oral cavity. Barttelbort SW, et al. **Am J Surg** 1987 Oct;154(4):423–8
Mandibular reconstruction using AO plates. Klotch DW, et al. **Am J Surg** 1987 Oct;154(4):384–8

MANDIBULOFACIAL DYSOSTOSIS

Miller's syndrome. Anaesthetic management of postaxial acrofacial dysostosis. Richards M. **Anaesthesia** 1987 Aug; 42(8):871–4

MANIC DISORDER

Mania and head trauma [letter] Bell CC, et al. **Am J Psychiatry** 1987 Oct;144(10):1378–9

MANOMETRY

Computerized axial manometry of the esophagus. A new method for the assessment of antireflux operations. Bombeck CT, et al. **Ann Surg** 1987 Oct;206(4):465–72

MARFAN SYNDROME

Concomitant rheumatoid arthritis and Marfan's syndrome [letter] Aelion JA, et al. **Arthritis Rheum** 1987 Sep; 30(9):1073–4

MARIJUANA SMOKING

Respiratory effects of cocaine "freebasing" among habitual users of marijuana with or without tobacco. Tashkin DP, et al. **Chest** 1987 Oct;92(4):638–44

MARKETING OF HEALTH SERVICES

Kids' Klinic provides option for working parents. Droste T. **Hospitals** 1987 Oct 20;61(20):40, 42

MARRIAGE

Consequences of abrupt reduction of chronic symptoms [letter] Satel SL, et al. **Am J Psychiatry** 1987 Oct; 144(10):1362

MASS MEDIA

The National AIDS Information Campaign. Once upon a time in America. Dan BB. **JAMA** 1987 Oct 9;258(14):1942

MASS SCREENING

Is the tuberculosis screening program of hospital employees still required? Aitken ML, et al. **Am Rev Respir Dis** 1987 Oct;136(4):805–7
Annual tuberculosis screening of hospital employees—an idea whose time has not passed [editorial] Stead WW. **Am Rev Respir Dis** 1987 Oct;136(4):803–4
Cervical cytology screening: a comparison of two call systems. Wilson A, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):181–2
Survival experience in the Breast Cancer Detection Demonstration Project. Seidman H, et al. **CA** 1987 Sep–Oct;37(5):258–90
American Cancer Society Workshop on Strategies to Lower the Cost of Screening Mammography. July 16–18, 1986, Annapolis, Maryland. **Cancer** 1987 Oct 1;60(7 Suppl):1669–701
American Cancer Society: Cost of screening mammography. Issues, recommendations, and solutions. **Cancer** 1987 Oct 1;60(7 Suppl):1694–9
A successful effort to lower costs in screening mammography. Bird RE. **Cancer** 1987 Oct 1;60(7 Suppl):1684–7
Addressing the needs and solutions to increase the use of low-cost screening mammography. Dodd GD, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1669–70
The history and present status of radiographic screening for breast carcinoma. Dodd GD. **Cancer** 1987 Oct 1;60(7 Suppl):1671–4
Legal aspects of mammography screening. Gebhard PG, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1692–3
The essentials of screening mammography. McLelland R. **Cancer** 1987 Oct 1;60(7 Suppl):1678–9
Cost-benefit determinations in screening mammography. Moskowitz M. **Cancer** 1987 Oct 1;60(7 Suppl):1680–3
Low cost mammography screening. Practical considerations with emphasis on mobile operation. Sickles EA, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1688–91
The role of the radiologist in mammography screening. Strax P. **Cancer** 1987 Oct 1;60(7 Suppl):1675–7
The baseline screening electrocardiogram: is it worthwhile? An affirmative view. Collen MF. **J Fam Pract** 1987 Oct; 25(4):393–4
The baseline screening electrocardiogram: is it worthwhile? An opposing view. Estes EH Jr. **J Fam Pract** 1987 Oct; 25(4):395–6
Cervical cancer screening [letter] Day NE, et al. **Lancet** 1987 Oct 10;2(8563):860–1

MASSAGE

Termination of paroxysmal supraventricular tachycardia by digital rectal massage. Roberge R, et al. **Ann Emerg Med** 1987 Nov;16(11):1291–3

MAST CELLS

Formation of mast-cell colonies in methylcellulose by mouse skin cells and development of mucosal-like mast cells from the cloned cells in the gastric mucosa of W/Wv mice. Kanakura Y, et al. **Am J Pathol** 1987 Oct;129(1):168–76
The late-phase reaction and its clinical implications. Kaliner MA. **Hosp Pract [Off]** 1987 Oct 15;22(10):73–83
Detection and partial characterization of a human mast cell carboxypeptidase. Goldstein SM, et al. **J Immunol** 1987 Oct 15;139(8):2724–9
125I-fibrin deposition in IgE-dependent immediate hypersensitivity reactions in mouse skin. Demonstration of the role of mast cells using genetically mast cell-deficient mice locally reconstituted with cultured mast cells. Wershil BK, et al. **J Immunol** 1987 Oct 15;139(8):2605–14
Mast cell involvement in interstitial cystitis. Lynes WL, et al. **J Urol** 1987 Oct;138(4):746–52

MASTECTOMY

Immediate breast reconstruction with tissue expansion. Ward J, et al. **Plast Reconstr Surg** 1987 Oct;80(4):559–66

MASTICATORY MUSCLES

Increased incidence of masseter spasm in children with strabismus anesthetized with halothane and succinylcholine. Carroll JB. **Anesthesiology** 1987 Oct; 67(4):559–61
The effects of succinylcholine on mouth opening. Van der Spek AF, et al. **Anesthesiology** 1987 Oct;67(4):459–65

MASTOCYTOSIS

Histamine levels and cardiovascular responses during splenectomy and splenorenal shunt formation in a patient with systemic mastocytosis. Smith GB, et al. **Anaesthesia** 1987 Aug;42(8):861–7

MATERIA MEDICA

Snake oil [letter] Paulshock BZ. **JAMA** 1987 Oct 16; 258(15):2066

MATERNAL BEHAVIOR

Characteristics of mother-infant interactions in nonorganic failure to thrive. Berkowitz CD, et al. **J Fam Pract** 1987 Oct;25(4):377–81

MATERNAL HEALTH SERVICES

The anaesthetist and Maternity Services Liaison Committees [letter] Owen B. **Anaesthesia** 1987 Aug;42(8):894

MAXILLA

A simplified temporary postsurgical maxillary prosthesis. Polley JW, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):897
Maxillary hypoplasia secondary to midfacial trauma in childhood. Ousterhout DK, et al. **Plast Reconstr Surg** 1987 Oct;80(4):491–9

MAXILLOFACIAL DEVELOPMENT

Maxillary hypoplasia secondary to midfacial trauma in childhood. Ousterhout DK, et al. **Plast Reconstr Surg** 1987 Oct;80(4):491–9

MAXILLOFACIAL PROSTHESIS

A simplified temporary postsurgical maxillary prosthesis. Polley JW, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):897

MEASLES VACCINE

Measles: who pays the cost? [letter] **Br Med J [Clin Res]** 1987 Aug 1;295(6593):331–2

MEAT

Meat fat madness: conflicting patterns of meat fat consumption and their public health implications. Rathje WL, et al. **J Am Diet Assoc** 1987 Oct;87(10):1357–62

MECONIUM

Meconium ileus: a fifteen-year experience with forty-two neonates. Caniano DA, et al. **Surgery** 1987 Oct; 102(4):699–703

MEDIASTINAL DISEASES

Transesophageal drainage of mediastinal abscesses. Meranze SG, et al. **Radiology** 1987 Nov;165(2):395–8

MEDIASTINAL EMPHYSEMA

Pneumomediastinum after self-dilation of the esophagus. Noppen MM, et al. **Chest** 1987 Oct;92(4):757–8
Pain in the chest in a user of cocaine. Wiener MD, et al. **JAMA** 1987 Oct 16;258(15):2087–8

MEDIASTINAL NEOPLASMS

Surgical management of lymphomas involving the chest. Yellin A, et al. **Ann Thorac Surg** 1987 Oct;44(4):363–9

MEDIASTINOSCOPY

Use and prognostic value of staging mediastinoscopy in non-small-cell lung cancer. Albertucci M, et al. **Surgery** 1987 Oct;102(4):652–9

MEDIASTINUM

Management options for penetrating injuries to the great veins of the neck and superior mediastinum. Robbs JV, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):323–6

MEDICAL ASSISTANCE, TITLE 19

AZ Medicaid HMO quits the business. Traska MR. **Hospitals** 1987 Oct 20;61(20):49
The Medicaid program and consumer needs: a survey among residents of a poor Chicago neighborhood. Reis J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):530–8

MEDICAL HISTORY TAKING

Comparisons between written and computerised patient histories. Quaak MJ, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):184–90
Physician-patient communications: sensitivity is what breaks cultural barriers [letter] Duh SV. **Public Health Rep** 1987 Sep–Oct;102(5):560–1

MEDICAL INDIGENCY

Access to emergency medical care: emergency physicians and uncompensated care. American College of Emergency Physicians. **Ann Emerg Med** 1987 Nov;16(11):1302–4

MEDICAL INFORMATICS APPLICATIONS

Microprocessor exercise physiology systems vs a nonautomated system. A comparison of data output. Matthews JI, et al. **Chest** 1987 Oct;92(4):696–703

MEDICAL RECORDS

Comparisons between written and computerised patient histories. Quaak MJ, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):184–90
Incriminating photographs [letter] Kavka SJ. **Plast Reconstr Surg** 1987 Oct;80(4):648–9

MEDICAL STAFF, HOSPITAL

Is the tuberculosis screening program of hospital employees still required? Aitken ML, et al. **Am Rev Respir Dis** 1987 Oct;136(4):805–7
Annual tuberculosis screening of hospital employees—an idea whose time has not passed [editorial] Stead WW. **Am Rev Respir Dis** 1987 Oct;136(4):803–4
Effects of training in cardiopulmonary resuscitation on competence and patient outcome. Curry L, et al. **Can Med Assoc J** 1987 Sep 15;137(6):491–6
Central venous cannulation done by house officers in the intensive care unit: a prospective study. Sessler CN, et al. **South Med J** 1987 Oct;80(10):1239–42, 1248

MEDICALLY UNDERSERVED AREA

Geographic and specialty distributions of WAMI Program participants and nonparticipants. Adkins RJ, et al. **J Med Educ** 1987 Oct;62(10):810–7

MEDICINE

New agenda for medicine [letter] Frawley PJ. **Am J Med** 1987 Sep;83(3):606
Brave new medicine. Presidential address to the American Society for Clinical Investigation, San Diego, California, 2 May 1987. Stossel TP. **J Clin Invest** 1987 Oct;80(4):921–7
Contempo '87. **JAMA** 1987 Oct 23–30;258(16):2229–306

MEDICINE, TRADITIONAL

Snake oil [letter] Paulshock BZ. **JAMA** 1987 Oct 16; 258(15):2066

MEDULLA OBLONGATA

Intra-axial tumors of the cervicomedullary junction. Epstein F, et al. **J Neurosurg** 1987 Oct;67(4):483–7

MEDULLOBLASTOMA

Immunocytochemical evidence of molecular photoreceptor markers in cerebellar medulloblastomas. Korf HW, et al. **Cancer** 1987 Oct 15;60(8):1763–6

MEGAKARYOCYTES

Effect of recombinant interferons alpha and gamma on human bone marrow-derived megakaryocytic progenitor cells. Ganser A, et al. **Blood** 1987 Oct;70(4):1173–9
Expression of immunologic markers in megakaryoblasts [letter] San Miguel JF, et al. **Blood** 1987 Oct;70(4):1227–8

MELANINS

The effect of melanin pigment removal on the peroxidase-antiperoxidase immunoperoxidase technic. McGovern J, et al. **Am J Clin Pathol** 1987 Oct;88(4):480–3

MELANOMA

The effect of melanin pigment removal on the peroxidase-antiperoxidase immunoperoxidase technic. McGovern J, et al. **Am J Clin Pathol** 1987 Oct;88(4):480–3
Melanoma within a southwestern Hispanic population. Black WC, et al. **Arch Dermatol** 1987 Oct;123(10):1331–4
Thin malignant melanomas with regression and metastases. Ronan SG, et al. **Arch Dermatol** 1987 Oct;123(10):1326–30
Fatal malignant melanoma associated with a completely regressed primary melanoma in a patient with cutaneous T-cell lymphoma [letter] Soong V, et al. **Arch Dermatol** 1987 Oct;123(10):1270–2
Dysplastic nevus syndrome [letter] Welkovich B, et al. **Arch Dermatol** 1987 Oct;123(10):1280
Regression of melanoma nodules in a patient treated with ranitidine. Smith T, et al. **Arch Intern Med** 1987 Oct; 147(10):1815–6
Choroidal melanoma treatment with iodine 125 brachytherapy. Garretson BR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1394–7
Thin malignant melanomas and recurrence potential. Shaw HM, et al. **Arch Surg** 1987 Oct;122(10):1147–50
Adjuvant and neoadjuvant chemotherapy with dacarbazine in high-risk childhood melanoma. Boddie AW Jr, et al. **Cancer** 1987 Oct 15;60(8):1720–3
Use of nude mouse xenografts as preclinical screens. Characterization of xenograft-derived melanoma cell lines. Taetle R, et al. **Cancer** 1987 Oct 15;60(8):1836–41
Nucleolar organiser region associated proteins in cutaneous melanotic lesions: a quantitative study. Crocker J, et al. **J Clin Pathol** 1987 Aug;40(8):885–9
Early diagnosis of malignant melanoma by surface microscopy [letter] Soyer HP, et al. **Lancet** 1987 Oct 3; 2(8562):803
Lymphoma, melanoma, colon cancer: diagnosis and treatment with radiolabeled monoclonal antibodies. The 1986 Eugene P. Pendergrass New Horizons Lecture. Larson SM. **Radiology** 1987 Nov;165(2):297–304
Morbidity and recurrence rates after surgical treatment of malignant melanoma by scalpel versus CO2 laser beam. Bilik R, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):333–8

MELPHALAN

Results of isolated regional perfusion in the treatment of malignant soft tissue tumors of the extremities. Hoekstra HJ, et al. **Cancer** 1987 Oct 15;60(8):1703–7
Acquired factor X deficiency and amyloidosis treated with melphalan and prednisone [letter] Levin M, et al. **N Engl J Med** 1987 Oct 29;317(18):1155–6

MEMBRANE GLYCOPROTEINS

Extracellular matrix synthesis by undifferentiated childhood tumor cell lines. Scarpa S, et al. **Am J Pathol** 1987 Oct; 129(1):74–85

MEMBRANE LIPIDS

Natural course of iron delocalization and lipid peroxidation during the first eight hours following a 15-minute cardiac arrest in dogs. Krause GS, et al. **Ann Emerg Med** 1987 Nov;16(11):1200–5
Evidence that expression of asialo-GM1 may be associated with cell activation. Correlation of asialo-GM1 expression with increased total cellular RNA and protein content in normal thymocyte and spleen cell populations. Stout RD, et al. **J Immunol** 1987 Oct 1;139(7):2123–9
Erythrocyte crenation induced by free fatty acids in patients undergoing extracorporeal circulation. Kamada T, et al. **Lancet** 1987 Oct 10;2(8563):818–21

MEMBRANE PROTEINS

Identification of a 400-kd protein in the brush borders of human kidney tubules that is similar to gp330, the nephritogenic antigen of rat Heymann nephritis. Kerjaschki D, et al. **Am J Pathol** 1987 Oct;129(1):183–91
Membrane interleukin 1 induction on human endothelial cells and dermal fibroblasts. Kurt-Jones EA, et al. **J Immunol** 1987 Oct 1;139(7):2317–24
Use of antibodies to characterize a 220-kilodalton surface protein from Entamoeba histolytica. Meza I, et al. **J Infect Dis** 1987 Nov;156(5):798–805
Isolation of a 220-kilodalton protein with lectin properties from a virulent strain of Entamoeba histolytica. Rosales-Encina JL, et al. **J Infect Dis** 1987 Nov; 156(5):790–7

MEMBRANES, ARTIFICIAL

Alterations in hemostatic parameters during hemodialysis with dialyzers of different membrane composition and flow design. Platelet activation and factor VIII-related von Willebrand factor during hemodialysis. Schmitt GW, et al. **Am J Med** 1987 Sep;83(3):411–8

MEMORY

Validation of the 24-hour dietary recall in preschool children. Klesges RC, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1383–5
Validity of a food frequency questionnaire and a food diary in a short-term recall situation. Krall EA, et al. **J Am Diet Assoc** 1987 Oct;87(10):1374–7
Processing of critical information by physicians and medical students. Coughlin LD, et al. **J Med Educ** 1987 Oct; 62(10):818–28

MEMORY DISORDERS

Disordered auditory short-term memory in man and event-related potentials. Starr A, et al. **Brain** 1987 Aug;110 (Pt 4):935–59

MEMORY, SHORT-TERM

Disordered auditory short-term memory in man and event-related potentials. Starr A, et al. **Brain** 1987 Aug;110 (Pt 4):935–59

MENINGEAL NEOPLASMS

Central nervous system involvement in acute nonlymphocytic leukemia. A prospective study of adults in remission. Peterson BA, et al. **Am J Med** 1987 Sep; 83(3):464–70
Acute remitting visual loss after coronary artery bypass surgery caused by a suprasellar meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15;104(4):434–5
Isolated trochlear nerve palsy secondary to cavernous sinus meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15; 104(4):433–4

MENINGIOMA

Acute remitting visual loss after coronary artery bypass surgery caused by a suprasellar meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15;104(4):434–5
Isolated trochlear nerve palsy secondary to cavernous sinus meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15; 104(4):433–4

MENINGITIS

Cryptococcal endophthalmitis and meningitis associated with acute psychosis and exudative retinal detachment. Malton ML, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):438–9
Chiasmal neuropathy secondary to rheumatoid pachymeningitis. Weinstein GW, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):439–40
Lyme disease presenting as recurrent acute meningitis. Pal GS, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):367
Congenital dermal sinus presenting as anaerobic meningitis. Reynolds GA, et al. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):259–60

MENINGITIS, MENINGOCOCCAL

Prognosis of meningococcal septicaemia [letter] **Lancet** 1987 Oct 10;2(8563):861–3
Epidemic group A meningococcal disease in Haj pilgrims [letter] Novelli VM, et al. **Lancet** 1987 Oct 10;2(8563):863

MENINGITIS, PNEUMOCOCCAL

The influence of fever on the development of experimental Streptococcus pneumoniae meningitis. Sande MA, et al. **J Infect Dis** 1987 Nov;156(5):849–50

MENINGOMYELOCELE

Radionuclide renography to evaluate urodynamically expected upper tract obstruction in patients with meningomyelocele. Zwiers W, et al. **J Urol** 1987 Oct; 138(4):845–6

MENOPAUSE

Dietary calcium intake and bone loss from the spine in healthy postmenopausal women. Dawson-Hughes B, et al. **Am J Clin Nutr** 1987 Oct;46(4):685–7
Ethanol metabolism in postmenopausal women fed a diet marginal in zinc. Milne DB, et al. **Am J Clin Nutr** 1987 Oct;46(4):688–93
Premenopausal osteoporosis associated with vitamin D-responsive calcium malabsorption. A case report. Glauber HS, et al. **Am J Med** 1987 Sep;83(3):593–5
Bone mass and its relationship to age and the menopause. Nilas L, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):697–702
Oestradiol implants: what dose, how often? [letter] Guirgis RR. **Lancet** 1987 Oct 10;2(8563):856
Hip fracture and the use of estrogens in postmenopausal women. The Framingham Study. Kiel DP, et al. **N Engl J Med** 1987 Nov 5;317(19):1169–74
Menopause and the risk of coronary heart disease in women [letter] Mohle-Boetani J, et al. **N Engl J Med** 1987 Oct 22;317(17):1094–5
Metabolic and hormonal effects of 25-mg and 50-mg 17 beta-estradiol implants in surgically menopausal women. Notelovitz M, et al. **Obstet Gynecol** 1987 Nov;70(5):749–54

MENORRHAGIA

Treatment of menorrhagia [letter] **Lancet** 1987 Sep 26; 2(8561):749

MENSTRUATION

Interrelationships of diet, athletic activity, menstrual status, and bone density in collegiate women. Lloyd T, et al. **Am J Clin Nutr** 1987 Oct;46(4):681–4

MENTAL DISORDERS

Home care for psych problems. Lesseig DZ. **Am J Nurs** 1987 Oct;87(10):1317–20
Creativity and mental illness: prevalence rates in writers and their first-degree relatives. Andreasen NC. **Am J Psychiatry** 1987 Oct;144(10):1288–92
Psychiatric complications of disulfiram treatment. Branchey L, et al. **Am J Psychiatry** 1987 Oct;144(10):1310–2
Mental illness awareness week [editorial] Fink PJ. **Am J Psychiatry** 1987 Oct;144(10):1298–300
Utilization of mental health care services [letter] Ramchandani D. **Am J Psychiatry** 1987 Oct;144(10):1371–2
Children and mothers at clinics: who is disturbed? Cundall DB. **Arch Dis Child** 1987 Aug;62(8):820–4
The management of a population of tinnitus sufferers in a specialized clinic: Part III. The evaluation of psychiatric intervention. Hawthorne MR, et al. **J Laryngol Otol** 1987 Aug;101(8):795–9
The management of a population of tinnitus sufferers in a specialized clinic: Part II. Identification of psychiatric morbidity in a population of tinnitus sufferers. O'Connor S, et al. **J Laryngol Otol** 1987 Aug;101(8):791–4
Mental disorders in their natural settings. The application of time allocation and experience-sampling techniques in psychiatry. **J Nerv Ment Dis** 1987 Sep;175(9):509–78
The daily life of ambulatory chronic mental patients. Delespaul PA, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):537–44
Investigating mental disorders in their natural settings. deVries MW. **J Nerv Ment Dis** 1987 Sep;175(9):509–13
Impact of mental illness in families of mental health professionals. Lefley HP. **J Nerv Ment Dis** 1987 Oct; 175(10):613–9
Psychopathology of violence [letter] **Lancet** 1987 Oct 3; 2(8562):801–2
Nicaragua: war and mental health [letter] Summerfield D. **Lancet** 1987 Oct 17;2(8564):914

MENTAL HEALTH SERVICES

Impact of mental illness in families of mental health professionals. Lefley HP. **J Nerv Ment Dis** 1987 Oct; 175(10):613–9

MENTAL RETARDATION

Cardiovascular findings in the Williams-Beuren syndrome. Maisuls H, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):897–9
Consent and the mentally handicapped. Dyer C. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):257–8
After "Eve": whither proxy decision-making? Kluge EH. **Can Med Assoc J** 1987 Oct 15;137(8):715–20

MEPERIDINE

First pass uptake of fentanyl, meperidine, and morphine in

the human lung. Roerig DL, et al. **Anesthesiology** 1987 Oct;67(4):466–72

6-MERCAPTOPURINE

Tissue-specific gene expression results from a purine- and pyrimidine-free diet and 6-mercaptopurine in the rat small intestine and colon. Leleiko NS, et al. **Gastroenterology** 1987 Nov;93(5):1014–20

Are children with lymphoblastic leukaemia given enough 6-mercaptopurine? Lennard L, et al. **Lancet** 1987 Oct 3; 2(8562):785–7 (25 ref.)

MERCURY POISONING

Peripheral neurotoxicity in workers exposed to inorganic mercury compounds. Singer R, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):181–4

MESENTERIC ARTERIES

Cation-dependent and cation-independent stages in regulation of the vascular angiotensin receptor after alteration of sodium balance in the rat. McQueen J, et al. **Endocrinology** 1987 Oct;121(4):1256–64

Percutaneous transcatheter steel-coil embolization of a large proximal post-traumatic superior mesenteric arteriovenous fistula. Desai SB, et al. **J Trauma** 1987 Sep;27(9):1091–4

The middle mesenteric artery. Lawdahl RB, et al. **Radiology** 1987 Nov;165(2):371–2

MESENTERIC CYST

Mesenteric cyst-ovarian implant syndrome [letter] Chen KT, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1010

MESENTERIC VASCULAR OCCLUSION

Stimulation of collateral intestinal circulation by continuous enteral nutrition in inoperable mesenteric vascular insufficiency [letter] Homan van der Heide JJ, et al. **Ann Intern Med** 1987 Nov;107(5):788

Thrombosis of the superior mesenteric vein. Umpleby HC. **Br J Surg** 1987 Aug;74(8):694–6

Mesenteric venous thrombosis and antithrombin III deficiency. Wilson C, et al. **J Clin Pathol** 1987 Aug; 40(8):906–8

Recurrent primary mesenteric venous thrombosis. Dada FB, et al. **South Med J** 1987 Oct;80(10):1329–30

Familial fibromuscular dysplasia of the mesenteric arteries. Meacham PW, et al. **South Med J** 1987 Oct;80(10):1311–6

MESENTERIC VEINS

Percutaneous transcatheter steel-coil embolization of a large proximal post-traumatic superior mesenteric arteriovenous fistula. Desai SB, et al. **J Trauma** 1987 Sep;27(9):1091–4

MESOTHELIOMA

Use of court records for supplementing occupational disease surveillance. Schwartz E, et al. **Am J Public Health** 1987 Nov;77(11):1457–8

MESTRANOL

Effects of serum from oral contraceptive users on the metabolism of low density lipoprotein. Bagdade JD, et al. **Am J Med Sci** 1987 Oct;294(4):225–30

METABOLIC DISEASES

Metabolic oncologic emergencies. Glover DJ, et al. **CA** 1987 Sep-Oct;37(5):302–20 (92 ref.)

METABOLISM, INBORN ERRORS

Peroxisomal disorders. A review of a recently recognized group of clinical entities. Talwar D, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):497–504 (67 ref.)

Reye's syndrome and aspirin [letter] Danks DM. **Lancet** 1987 Oct 10;2(8563):864

Inborn errors of metabolism [letter] Wiswell TE, et al. **Pediatrics** 1987 Oct;80(4):599–600

METALLOTHIONEIN

Immunohistochemical localization of metallothionein in human thyroid tumors. Nartey N, et al. **Am J Pathol** 1987 Oct;129(1):177–82

Metallothionein gene regulation in Menkes' syndrome. Hamer DH. **Arch Dermatol** 1987 Oct;123(10):1384a–1385a

Metallothionein and copper in liver disease [letter] Elmes ME, et al. **Lancet** 1987 Oct 10;2(8563):866

METALS

Magnetic resonance imaging of metal loop intraocular lenses. Roberts CW, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):427

METHACHOLINE COMPOUNDS

Maximal airway narrowing to inhaled leukotriene D4 in normal subjects. Comparison and interaction with methacholine. Bel EH, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):979–84

In vivo versus in vitro human airway responsiveness to different pharmacologic stimuli. Thomson NC. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S58–62 (40 ref.)

METHADONE

Inadequate plasma concentrations in some high-dose methadone maintenance patients. Tennant FS Jr. **Am J Psychiatry** 1987 Oct;144(10):1349–50

METHAMPHETAMINE

Perinatal cocaine and methamphetamine exposure: maternal and neonatal correlates. Oro AS, et al. **J Pediatr** 1987 Oct; 111(4):571–8

METHENAMINE

Prevention of recurrent acute cystitis by methenamine hippurate [letter] Brumfitt W, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):390–1

METHIMAZOLE

Reevaluation of the effects of methylmercaptoimidazole and propylthiouracil in patients with Graves' hyperthyroidism. Okamura K, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):719–23

METHIONINE

Studies on the turnover of methionine oxidized alpha-1-protease inhibitor in rats. Glaser CB, et al. **Am Rev Respir Dis** 1987 Oct;136(4):857–61

METHOTREXATE

Herpes zoster infection in a patient on methotrexate given prednisone to prevent post-herpetic neuralgia [letter] Anderson DJ, et al. **Ann Intern Med** 1987 Nov;107(5):783

Pharmacokinetics and toxicity of methotrexate in children with Down syndrome and acute lymphocytic leukemia. Garré ML, et al. **J Pediatr** 1987 Oct;111(4):606–12

METHYLCHOLANTHRENE

Resting energy expenditure of host and tumor is similar in rats with methylcholanthrene-induced sarcoma. Freund HR, et al. **Arch Surg** 1987 Oct;122(10):1151–2

METHYLMETHACRYLATES

Noncommercial fabrication of antibiotic-impregnated polymethylmethacrylate beads. Technical note. Flick AB, et al. **Clin Orthop** 1987 Oct;(223):282–6

Polymethylmethacrylate fixation of osteochondral fragments in dog knees. Rutherford CS, et al. **Clin Orthop** 1987 Oct; (223):287–95

Failure of stabilization of the spine with methylmethacrylate. A retrospective analysis of twenty-four cases [letter] Branch CL Jr, et al. **J Bone Joint Surg [Am]** 1987 Sep; 69(7):1108–10

METHYLPHENIDATE

Sustained release and standard methylphenidate effects on cognitive and social behavior in children with attention deficit disorder. Pelham WE Jr, et al. **Pediatrics** 1987 Oct; 80(4):491–501

METHYLPREDNISOLONE

Use of corticosteroids for acute asthma [letter] Shapiro GG. **J Pediatr** 1987 Oct;111(4):636–7

Aggressive psychosis in AIDS patient on high-dose steroids [letter] Campbell IA. **Lancet** 1987 Sep 26;2(8561):750–1

METOCLOPRAMIDE

Preoperative ranitidine and metoclopramide [letter] Pond W, et al. **Anesth Analg** 1987 Nov;66(11):1202

Medical therapy for chronic reflux esophagitis. Long-term follow-up. Lieberman DA. **Arch Intern Med** 1987 Oct; 147(10):1717–20

MEXILETINE

Mexiletine: an effective antiarrhythmic drug for treatment of ventricular arrhythmias in congenital heart disease. Moak JP, et al. **J Am Coll Cardiol** 1987 Oct;10(4):824–9

MICE, INBRED C3H

Calcium ionophore A23187 does not stimulate lipopolysaccharide nonresponsive C3H/HeJ peritoneal macrophages to produce interleukin 1. Shinomiya H, et al. **J Immunol** 1987 Oct 15;139(8):2730–6

MICE, INBRED CBA

Similar in vivo expansion of B cells from normal DBA/2 and autoimmune NZB mice in xid recipients. Klinman DM, et al. **J Immunol** 1987 Oct 1;139(7):2284–9

MICE, INBRED NZB

Similar in vivo expansion of B cells from normal DBA/2 and autoimmune NZB mice in xid recipients. Klinman DM, et al. **J Immunol** 1987 Oct 1;139(7):2284–9

MICE, INBRED STRAINS

Genetic differences in hemoglobin influence on erythrocyte oxidative stress hemolysis. Kruckeberg WC, et al. **Blood** 1987 Oct;70(4):909–14

MICE, MUTANT STRAINS

T cell lineages in the thymus of lpr/lpr mice. Evidence for parallel pathways of normal and abnormal T cell development. Budd RC, et al. **J Immunol** 1987 Oct 1; 139(7):2200–10

Immunoregulation in the Peyer's patch microenvironment. Cellular basis for the enhanced responses by the B cells of X-linked immunodeficient CBA/N mice. Eldridge JH, et al. **J Immunol** 1987 Oct 1;139(7):2255–62

Similar in vivo expansion of B cells from normal DBA/2 and autoimmune NZB mice in xid recipients. Klinman DM, et al. **J Immunol** 1987 Oct 1;139(7):2284–9

MICROBODIES

Peroxisomal disorders. A review of a recently recognized group of clinical entities. Talwar D, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):497–504 (67 ref.)

MICROCOCCUS

Pitted keratolysis. The role of Micrococcus sedentarius. Nordstrom KM, et al. **Arch Dermatol** 1987 Oct; 123(10):1320–5

MICROSOMES

Steroid synthesis-dependent, oxygen-mediated damage of mitochondrial and microsomal cytochrome P-450 enzymes in rat Leydig cell cultures. Georgiou M, et al. **Endocrinology** 1987 Oct;121(4):1390–9

Isolation of a complementary DNA clone for thyroid microsomal antigen. Homology with the gene for thyroid peroxidase. Seto P, et al. **J Clin Invest** 1987 Oct; 80(4):1205–8

MICROSOMES, LIVER

Stimulatory effects of halothane and isoflurane on fluoride release and cytochrome P-450 loss caused by metabolism of 2-chloro-1,1-difluoroethene, a halothane metabolite. Baker MT, et al. **Anesth Analg** 1987 Nov;66(11):1141–7

Purification of a human liver cytochrome P-450 immunochemically related to several cytochromes P-450 purified from untreated rats. Wrighton SA, et al. **J Clin Invest** 1987 Oct;80(4):1017–22

MICROSURGERY

Mohs micrographic surgery as only means of optimal patient outcome? [letter] Sherwin WK, et al. **Arch Dermatol** 1987 Oct;123(10):1269–70

Microscopically oriented histologic surgery for head and neck mucosal cancer. Davidson TM, et al. **Cancer** 1987 Oct 15;60(8):1856–61

MICROTOMY

Microscopically oriented histologic surgery for head and neck mucosal cancer. Davidson TM, et al. **Cancer** 1987 Oct 15;60(8):1856–61

MIDAZOLAM

Comparison of midazolam and thiopental for rapid sequence anesthetic induction for elective cesarean section. Bland BA, et al. **Anesth Analg** 1987 Nov;66(11):1165–8

Midazolam and cimetidine: lack of interaction is unproven [letter] Brown GC. **Anesth Analg** 1987 Nov;66(11):1196

Midazolam-induced ventricular irritability [letter] Arcos GJ. **Anesthesiology** 1987 Oct;67(4):612

MIGRAINE

Focal ischaemia caused by instability of cerebrovascular tone during attacks of hemiplegic migraine. A regional cerebral blood flow study. Friberg L, et al. **Brain** 1987 Aug;110 (Pt 4):917–34

MILITARY PERSONNEL

Epidemiology of viral hepatitis among US Navy and Marine Corps personnel, 1984–85. Dembert ML, et al. **Am J Public Health** 1987 Nov;77(11):1446–7

MILK

Lactose digestion from flavored and frozen yogurts, ice milk, and ice cream by lactase-deficient persons. Martini MC, et al. **Am J Clin Nutr** 1987 Oct;46(4):636–40
Measurement of milk intake by deuterium dilution. Lucas A, et al. **Arch Dis Child** 1987 Aug;62(8):796–800
Milk protection against experimental ulcerogenesis in rats. Dial EJ, et al. **Dig Dis Sci** 1987 Oct;32(10):1145–50
Salmonella ealing infections associated with consumption of infant dried milk. Rowe B, et al. **Lancet** 1987 Oct 17; 2(8564):900–3

MILK, HUMAN

Dietary selenium intake and selenium concentrations of plasma, erythrocytes, and breast milk in pregnant and postpartum lactating and nonlactating women. Levander OA, et al. **Am J Clin Nutr** 1987 Oct;46(4):694–8

MINERALOCORTICOIDS

Mineralocorticoid activity of liquorice: 11-beta-hydroxysteroid dehydrogenase deficiency comes of age. Stewart PM, et al. **Lancet** 1987 Oct 10;2(8563):821–4

MINERALS

Comparison of dietary intakes and iron status of vitamin-mineral supplement users and nonusers, aged 1–19 years. Looker AC, et al. **Am J Clin Nutr** 1987 Oct; 46(4):665–72
Serum protein concentrations and bone mineral content in aging normal men. Orwoll ES, et al. **Am J Clin Nutr** 1987 Oct;46(4):614–21
Bone mineral density in Addison's disease [letter] Devogelaer JP, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):214
Recommendations concerning supplement usage: ADA statement. **J Am Diet Assoc** 1987 Oct;87(10):1342–3

MINOR HISTOCOMPATIBILITY LOCI

L3T4-positive T cells participate in the induction of graft-vs-host disease in response to minor histocompatibility antigens. Hamilton BL. **J Immunol** 1987 Oct 15;139(8):2511–5

MISSIONS AND MISSIONARIES

Father Damien, leper priest [letter] Mayock PP. **Lancet** 1987 Sep 26;2(8561):747

MITHRAMYCIN

Granulocytic sarcoma presenting as pulmonary nodules and lymphadenopathy. Callahan M, et al. **Cancer** 1987 Oct 15; 60(8):1902–4

MITOCHONDRIA

Steroid synthesis-dependent, oxygen-mediated damage of mitochondrial and microsomal cytochrome P-450 enzymes in rat Leydig cell cultures. Georgiou M, et al. **Endocrinology** 1987 Oct;121(4):1390–9

MITOCHONDRIA, LIVER

Cimetidine protection against alpha-amanitin hepatotoxicity in mice: a potential model for the treatment of Amanita phalloides poisoning. Schneider SM, et al. **Ann Emerg Med** 1987 Oct;16(10):1136–40

MITOGENS

Amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by prolactin and other mitogens. Too CK, et al. **Endocrinology** 1987 Oct; 121(4):1512–20
Characteristics of prostate-derived growth factors for cells of the osteoblast phenotype. Koutsilieris M, et al. **J Clin Invest** 1987 Oct;80(4):941–6

MITOSIS

The effect of Otosporin and Gentisone HC on the mitotic index and thickness of the tympanic membrane and meatal skin in the guinea pig. Monkhouse WS, et al. **J Laryngol Otol** 1987 Aug;101(8):761–7

MITRAL VALVE

Congenital mitral insufficiency secondary to anomalous mitral arcade in an adult. Perez JA, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):894–5
The struggle for acceptance of mitral valve reconstruction [editorial] Bonchek LI. **Am J Cardiol** 1987 Oct 1; 60(10):903–4
Strut fracture of a Starr-Edwards mitral valve prosthesis. Criswell CB, et al. **Am J Cardiol** 1987 Oct 1;60(10):916–7
Frequency and significance of mitral anular calcium in hypertrophic cardiomyopathy: analysis of 200 necropsy patients. Motamed HE, et al. **Am J Cardiol** 1987 Oct 1; 60(10):877–84
Calcific valvular aortic stenosis with and without mitral anular calcium. Nair CK, et al. **Am J Cardiol** 1987 Oct 1;60(10):865–70
Combination of mechanical and bioprosthetic valves in aortic and mitral valve replacement [letter] Rainer WG. **Am J Cardiol** 1987 Oct 1;60(10):945
Identification of textural differences of the mitral leaflets in subsets of patients with mitral valve prolapse. Tak T, et al. **Am J Cardiol** 1987 Oct 1;60(10):917–9
Preload dependence of Doppler-derived indexes of left ventricular diastolic function in humans. Choong CY, et al. **J Am Coll Cardiol** 1987 Oct;10(4):800–8
Left ventricular-coronary sinus fistula after mitral valve replacement. Rogers AG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):637–8
Aortic and mitral valve calcification in patients with end-stage renal disease. Maher ER, et al. **Lancet** 1987 Oct 17;2(8564):875–7

MITRAL VALVE INSUFFICIENCY

Congenital mitral insufficiency secondary to anomalous mitral arcade in an adult. Perez JA, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):894–5
Doppler color flow mapping demonstration of diastolic mitral regurgitation in severe acute aortic regurgitation. Vandenbossche JL, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):889–90
The struggle for acceptance of mitral valve reconstruction [editorial] Bonchek LI. **Am J Cardiol** 1987 Oct 1; 60(10):903–4
Refining the criteria for pulsed Doppler diagnosis of mitral regurgitation by comparison with left ventricular angiography. Dang TY, et al. **Am J Cardiol** 1987 Sep 15; 60(8):663–6
Patent ductus arteriosus associated with rheumatic mitral regurgitation in the adult. Peller OG, et al. **Am J Cardiol** 1987 Oct 1;60(10):924–6
Effects of afterload reduction (diuretics and vasodilators) on left ventricular volume and mitral regurgitation in severe congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Stevenson LW, et al. **Am J Cardiol** 1987 Sep 15;60(8):654–8
Mechanism of mitral regurgitation in patients with myocardial infarction: a study using real-time two-dimensional Doppler flow imaging and echocardiography. Izumi S, et al. **Circulation** 1987 Oct; 76(4):777–85
Tricuspid regurgitation in patients with acquired, chronic, pure mitral regurgitation. I. Prevalence, diagnosis, and comparison of preoperative clinical and hemodynamic features in patients with and without tricuspid regurgitation. Cohen SR, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):481–7
Tricuspid regurgitation in patients with acquired, chronic, pure mitral regurgitation. II. Nonoperative management, tricuspid valve annuloplasty, and tricuspid valve replacement. Cohen SR, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):488–97

MITRAL VALVE PROLAPSE

Exercise ventricular function in mitral valve prolapse [letter] Douglas PS. **Am J Cardiol** 1987 Oct 1;60(10):941–2
Leaflet to left ventricular size disproportion and prolapse of a structurally normal mitral valve in anorexia nervosa. Meyers DG, et al. **Am J Cardiol** 1987 Oct 1;60(10):911–4
Identification of textural differences of the mitral leaflets in subsets of patients with mitral valve prolapse. Tak T, et al. **Am J Cardiol** 1987 Oct 1;60(10):917–9
Mitral valve prolapse. Cheng TO. **Dis Mon** 1987 Sep; 33(9):481–534 (293 ref.)
Atypical presentations of cardiovascular disorders in the elderly. Tresch DD. **Geriatrics** 1987 Oct;42(10):31–6, 40–1, 44–6
Autonomic function in mitral valve prolapse. **Lancet** 1987 Oct 3;2(8562):773–4 (20 ref.)

MITRAL VALVE STENOSIS

Balloon percutaneous valvuloplasty for stenotic bioprosthetic valves in the mitral position. Calvo OL, et al. **Am J Cardiol** 1987 Sep 15;60(8):736–7
Doppler mitral pressure half-time: a clinical tool in search of theoretical justification. Thomas JD, et al. **J Am Coll Cardiol** 1987 Oct;10(4):923–9 (17 ref.)

MOBILE HEALTH UNITS

Low cost mammography screening. Practical considerations with emphasis on mobile operation. Sickles EA, et al. **Cancer** 1987 Oct 1;60(7 Suppl):1688–91
"Immunization mobile" brings protection to children in southeastern Idaho. Stanger L. **Public Health Rep** 1987 Sep-Oct;102(5):543–5

MODELS, BIOLOGICAL

Forecasting coronary heart disease incidence, mortality, and cost: the Coronary Heart Disease Policy Model. Weinstein MC, et al. **Am J Public Health** 1987 Nov;77(11):1417–26
Plastic wrap revisited. The stratum corneum two-compartment model and its clinical implications. Elias PM. **Arch Dermatol** 1987 Oct;123(10):1405–6
Models of platelet formation [letter] Trowbridge EA. **Blood** 1987 Oct;70(4):1225–7

MODELS, CARDIOVASCULAR

The functional border zone in conscious dogs. Gallagher KP, et al. **Circulation** 1987 Oct;76(4):929–42

MODELS, PSYCHOLOGICAL

Characteristics of nurse managers: defining a model for management selection. Carroll TL. **J Nurs Adm** 1987 Oct; 17(10):4

MODELS, THEORETICAL

Conceptual models: an assessment framework. Buchanan BF. **J Nurs Adm** 1987 Oct;17(10):22–6

MOLAR, THIRD

The application of decision analysis to evaluate the need for extraction of asymptomatic third molars. Tulloch JF, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):855–65

MONGOLOID RACE

Low frequency of slow debrisoquine hydroxylation in a native Chinese population [letter] Lou YC, et al. **Lancet** 1987 Oct 10;2(8563):852–3

MONITORING, PHYSIOLOGIC

Correlation of complex ventricular arrhythmias detected by ambulatory electrocardiographic monitoring with echocardiographic left ventricular hypertrophy in persons older than 62 years in a long-term health care facility. Aronow WS, et al. **Am J Cardiol** 1987 Sep 15;60(8):730–2
Inexpensive heart rate monitor for epidural test doses [letter] Redick LF. **Anesth Analg** 1987 Nov;66(11):1203–4
Is the EEG a useful monitor during cardiac surgery? A case report. el-Fiki M, et al. **Anesthesiology** 1987 Oct; 67(4):575–8
A simple, easy, and inexpensive method for monitoring ETCO2 through nasal cannulae [letter] Goldman JM. **Anesthesiology** 1987 Oct;67(4):606
One-way leak in mass spectrometer sampling system [letter] Koebert RF, et al. **Anesthesiology** 1987 Oct;67(4):606–7
A note of caution when using different cuffs with the DINAMAP [letter] Peterson CA. **Anesthesiology** 1987 Oct; 67(4):607–8
Sensor-triggered, rate-variable cardiac pacing. Current technologies and clinical implications. Benditt DG, et al. **Ann Intern Med** 1987 Nov;107(5):714–24 (57 ref.)
Monitoring of end tidal CO2 in neonatal intensive care. Watkins AM, et al. **Arch Dis Child** 1987 Aug;62(8):837–9
Twenty-four-hour ambulatory oesophageal pH monitoring [letter] McLauchlan G, et al. **Br J Surg** 1987 Aug;74(8):758
Microprocessor exercise physiology systems vs a nonautomated system. A comparison of data output. Matthews JI, et al. **Chest** 1987 Oct;92(4):696–703
End-tidal carbon dioxide as a noninvasive monitor of circulatory status during cardiopulmonary resuscitation: a preliminary clinical study. Lepilin MG, et al. **Crit Care Med** 1987 Oct;15(10):958–9
Clinical validation of a new metabolic monitor suitable for use in critically ill patients. Nelson LD, et al. **Crit Care Med** 1987 Oct;15(10):951–7
Monitoring during general anaesthesia [editorial] **Lancet** 1987 Sep 26;2(8561):719–20

MONKEY DISEASES

Experimental leprosy in African green monkeys (Cercopithecus aethiops): a model for polyneuritic leprosy. Baskin GB, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):385–91

MONOCYTES

Effects of gold sodium thiomalate on interferon stimulation of C2 synthesis and HLA-DR expression by human monocytes. Sanders KM, et al. **Arthritis Rheum** 1987 Sep; 30(9):1032–9
Receptor-mediated monocytoid differentiation of human promyelocytic cells by tumor necrosis factor: synergistic actions with interferon-gamma and 1,25-dihydroxyvitamin D3. Weinberg JB, et al. **Blood** 1987 Oct;70(4):994–1002
1,25-Dihydroxyvitamin D3 induces collagen binding to the human monocyte line U937. Polla BS, et al. **J Clin Invest** 1987 Oct;80(4):962–9
Inhibition of monocyte oxidative responses by Bordetella pertussis adenylate cyclase toxin. Pearson RD, et al. **J Immunol** 1987 Oct 15;139(8):2749–54
Induction of mouse monocyte-macrophage replication by a mesangial cell-derived factor. Ooi BS, et al. **J Lab Clin Med** 1987 Oct;110(4):466–74
Isolation of HIV-1 from monocytes but not T lymphocytes [letter] Popovic M, et al. **Lancet** 1987 Oct 17;2(8564):916

MORPHINANS

Antagonism of postoperative opioid-induced respiratory

depression: nalbuphine versus naloxone. Bailey PL, et al. **Anesth Analg** 1987 Nov;66(11):1109–14
Nalbuphine as an analgesic component in balanced anesthesia for cardiac surgery. Zsigmond EK, et al. **Anesth Analg** 1987 Nov;66(11):1155–64

MORPHINE

Controlled release morphine tablets: a double-blind trial in patients with advanced cancer. Hanks GW, et al. **Anaesthesia** 1987 Aug;42(8):840–4
Stretching with obstruction of an epidural catheter [letter] Khalouf FK, et al. **Anesth Analg** 1987 Nov;66(11):1202–3
Analgesic doses of epidural morphine do not affect local glucose utilization in the spinal cord in rats. Kuroda Y, et al. **Anesth Analg** 1987 Nov;66(11):1175–9
First pass uptake of fentanyl, meperidine, and morphine in the human lung. Roerig DL, et al. **Anesthesiology** 1987 Oct;67(4):466–72
Comparison of nitroglycerin, morphine and furosemide in treatment of presumed pre-hospital pulmonary edema. Hoffman JR, et al. **Chest** 1987 Oct;92(4):586–93
Explanation for potency of repeated oral doses of morphine? Hanks GW, et al. **Lancet** 1987 Sep 26;2(8561):723–5
Hallucinations during morphine administration [letter] Waller SL, et al. **Lancet** 1987 Oct 3;2(8562):801

MORPHINE DERIVATIVES

Effects of glucose and diabetes on binding of naloxone and dihydromorphine to opiate receptors in mouse brain. Brase DA, et al. **Diabetes** 1987 Oct;36(10):1173–7

MORTALITY

Reducing death from translocation syndrome. Rantz M, et al. **Am J Nurs** 1987 Oct;87(10):1351–2
Preventable deaths related to floods [letter] Duclos P, et al. **Am J Public Health** 1987 Nov;77(11):1474
A retrospective cohort study of mortality among New York State Farm Bureau members. Stark AD, et al. **Arch Environ Health** 1987 Jul–Aug;42(4):204–12
Comparison of the local and systemic effects of sepsis in predicting survival. Ponting GA, et al. **Br J Surg** 1987 Aug;74(8):750–2
Mortality among male anaesthetists in the United Kingdom, 1957–83. Neil HA, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):360–2
Arm circumference and other factors in children at high risk of death in rural Bangladesh. Briend A, et al. **Lancet** 1987 Sep 26;2(8561):725–8
Mortality and social class [letter] Walker M. **Lancet** 1987 Sep 26;2(8561):746
Alcohol as a risk factor for injuries or death due to fires and burns: review of the literature. Howland J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):475–83

MOTHER-CHILD RELATIONS

Family interactions surrounding feedings of infants with nonorganic failure to thrive. Fosson A, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):518–23
Characteristics of mother-infant interactions in nonorganic failure to thrive. Berkowitz CD, et al. **J Fam Pract** 1987 Oct;25(4):377–81

MOTHERS

Children and mothers at clinics: who is disturbed? Cundall DB. **Arch Dis Child** 1987 Aug;62(8):820–4

MOTION PICTURES

Nonutility of cineurograms in children with congenital heart disease. Nussbaum AR, et al. **Am J Cardiol** 1987 Sep 15; 60(8):684–7

MOTIVATION

Barriers and incentives for primary-care physicians in cancer prevention and detection. Williams PA, et al. **Cancer** 1987 Oct 15;60(8 Suppl):1970–8
Threat vs. benefit appeals for motivating adults to participate in a weight-control class. Shannon B, et al. **J Am Diet Assoc** 1987 Oct;87(10):1381–3

MOTORCYCLES

Medical and economic parameters of motorcycle-induced trauma. Bried JM, et al. **Clin Orthop** 1987 Oct;(223):252–6

MOUSE LEUKEMIA VIRUSES

Clonal heterogeneity of anti-AKR/gross leukemia virus cytotoxic T lymphocytes. Evidence for two distinct antigen systems. Azuma H, et al. **J Immunol** 1987 Oct 1; 139(7):2464–73

MOUTH

Ten years experience with the free jejunal autograft. Coleman JJ 3d, et al. **Am J Surg** 1987 Oct;154(4):394–8
Use of cricothyroidostomy in oral and maxillofacial surgery. Feinberg SE, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):873–8 (24 ref.)

MOUTH DISEASES

Ultrasonography of inflammatory soft tissue swellings of the head and neck. Siegert R. **J Oral Maxillofac Surg** 1987 Oct;45(10):842–6

MOUTH MUCOSA

Polyamine metabolism in carcinoma of the oral cavity compared with adjacent and normal oral mucosa. Dimery IW, et al. **Am J Surg** 1987 Oct;154(4):429–33

MOUTH NEOPLASMS

Rim mandibulectomy for cancer of the oral cavity. Barttelbort SW, et al. **Am J Surg** 1987 Oct;154(4):423–8
Polyamine metabolism in carcinoma of the oral cavity compared with adjacent and normal oral mucosa. Dimery IW, et al. **Am J Surg** 1987 Oct;154(4):429–33
Preoperative outpatient nutritional support of patients with squamous cancer of the upper aerodigestive tract. Flynn MB, et al. **Am J Surg** 1987 Oct;154(4):359–62
Pharyngocutaneous fistulas in advanced cancer: closure with musculocutaneous or muscle flaps. Rees R, et al. **Am J Surg** 1987 Oct;154(4):381–3
Squamous cell carcinoma of the buccal mucosa: analysis of prognostic factors. Urist MM, et al. **Am J Surg** 1987 Oct; 154(4):411–4

MOVEMENT

Labial kinematics during speech in patients with parkinsonian rigidity. Caligiuri MP. **Brain** 1987 Aug;110 (Pt 4):1033–44
The significance of head and eye turning in seizures. McLachlan RS. **Neurology** 1987 Oct;37(10):1617–9
Effects of prone spinal extension exercise on passive lumbar extension range of motion. Smith RL, et al. **Phys Ther** 1987 Oct;67(10):1517–21
Diagnostic value of knee extension torque tracings in suspected anterior cruciate ligament tears. Stratford P, et al. **Phys Ther** 1987 Oct;67(10):1533–6

MOVEMENT DISORDERS

Carbidopa-levodopa therapy for movement disorders [letter] Sohn DG, et al. **Arch Phys Med Rehabil** 1987 Oct; 68(10):745–6

MOXALACTAM

Enhanced bleeding with cefoxitin or moxalactam: statistical analysis within a defined population of 1493 patients [letter] McGregor JA. **Arch Intern Med** 1987 Oct;147(10):1859

MUCINS

"Mucin secreting" and "mucinous" primary thyroid carcinomas: pitfalls in mucin histochemistry applied to thyroid tumours. Rigaud C, et al. **J Clin Pathol** 1987 Aug; 40(8):890–5

MUCOCUTANEOUS LYMPH NODE SYNDROME

Adult Kawasaki syndrome. Butler DF, et al. **Arch Dermatol** 1987 Oct;123(10):1356–61

MUCORMYCOSIS

Mucormycosis infection in dialysis patients [letter] Boelaert JR, et al. **Ann Intern Med** 1987 Nov;107(5):782–3
Fatal Rhizopus infections in hemodialysis patients receiving deferoxamine. Windus DW, et al. **Ann Intern Med** 1987 Nov;107(5):678–80

MUCUS

Role of mucus and prostaglandins in the gastric mucosal protective actions of sucralfate against ethanol-induced injury in the rat. Quadros E, et al. **Am J Med** 1987 Sep 28;83(3B):19–23
Formation of a fibrin based gelatinous coat over repairing rat gastric epithelium after acute ethanol damage: interaction with adherent mucus. Sellers LA, et al. **Gut** 1987 Jul;28(7):835–43

MULTIPLE MYELOMA

Nonsecretory IgD (kappa) multiple myeloma. Report of a case and review of the literature. Kanoh T, et al. **Am J Clin Pathol** 1987 Oct;88(4):516–9
Plasmacytoma of the breast. An unusual case of recurrent myeloma. Ross JS, et al. **Arch Intern Med** 1987 Oct; 147(10):1838–40
Delineation of a novel pre-B cell component in plasma cell myeloma: immunochemical, immunophenotypic, genotypic, cytologic, cell culture, and kinetic features. Grogan TM, et al. **Blood** 1987 Oct;70(4):932–42
Pulmonary immunologic features of alveolar septal amyloidosis associated with multiple myeloma. Morgan JE, et al. **Chest** 1987 Oct;92(4):704–8
Splenic abscess due to Clostridium septicum in a patient with multiple myeloma. Kinnaird DW, et al. **South Med J** 1987 Oct;80(10):1318–20

MULTIPLE ORGAN FAILURE

Acute renal failure and multiple organ system failure. Shen PF, et al. **Arch Surg** 1987 Oct;122(10):1131–3
Critical illness polyneuropathy. A complication of sepsis and multiple organ failure. Zochodne DW, et al. **Brain** 1987 Aug;110 (Pt 4):819–41

MULTIPLE SCLEROSIS

Hyperimmune bovine colostrum inefficacious as multiple sclerosis therapy in double-blind study. Bayard BL, et al. **J Am Diet Assoc** 1987 Oct;87(10):1388–90
Vitamin B12 deficiency, demyelination, and multiple sclerosis [letter] Reynolds EH, et al. **Lancet** 1987 Oct 17;2(8564):920
Multiple sclerosis in a nationwide series of twins. Kinnunen E, et al. **Neurology** 1987 Oct;37(10):1627–9
MRI, myelopathy, and MS [letter] Poser CM. **Neurology** 1987 Oct;37(10):1692
Multiple sclerosis and the workplace: report of an industry-based cluster. Stein EC, et al. **Neurology** 1987 Oct; 37(10):1672–7

MULTIPLE TRAUMA

The gut origin septic states in blunt multiple trauma (ISS = 40) in the ICU. Border JR, et al. **Ann Surg** 1987 Oct; 206(4):427–48
Mortality and morbidity related to severe intrapulmonary shunting in multiple trauma patients. Julien M, et al. **J Trauma** 1987 Sep;27(9):970–3
Diagnosis related groups and the critically injured. Kreis DJ Jr, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):317–22

MUNCHAUSEN SYNDROME

Fraudulent AIDS: a variant of Munchausen's syndrome [letter] Tyson E, et al. **JAMA** 1987 Oct 9;258(14):1889–90

MUSCLE CONTRACTION

Airway smooth muscle and disease workshop: contractile mechanisms. Kamm KE, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S12–4
Effects of milrinone on contractility of the rat diaphragm in vitro. Rossing TH, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):841–4
Isoflurane causes endothelium-dependent inhibition of contractile responses of canine coronary arteries. Blaise G, et al. **Anesthesiology** 1987 Oct;67(4):513–7
Isokinetic strength of the shoulder after repair of a torn rotator cuff. Walker SW, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1041–4
Effect of hypoxia on the contractile response to KCl, prostaglandin F2 alpha, and hemoglobin. Nakagomi T, et al. **J Neurosurg** 1987 Oct;67(4):565–72
Effect of liquid diphenoxylate hydrochloride and atropine sulfate (Lomotil) instillations on dynamics and function of continent cecal urinary reservoirs. Fowler JE Jr, et al. **J Urol** 1987 Oct;138(4):735–8

MUSCLE RIGIDITY

The effects of succinylcholine on mouth opening. Van der Spek AF, et al. **Anesthesiology** 1987 Oct;67(4):459–65
Labial kinematics during speech in patients with parkinsonian rigidity. Caligiuri MP. **Brain** 1987 Aug;110 (Pt 4):1033–44

MUSCLE, SMOOTH

Characterization of stromal cells with myoid features in lymph nodes and spleen in normal and pathologic conditions. Toccanier-Pelte MF, et al. **Am J Pathol** 1987 Oct;129(1):109–18
Airway smooth muscle and disease workshop. October 24–26, 1986, Rotherwick, Hants., U.K. Proceedings. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S1–73
Cholinergic control of airway smooth muscle. Barnes PJ. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S42–5 (43 ref.)
Airway smooth muscle and disease workshop: epithelial mediators. Cuss FM, et al. **Am Rev Respir Dis** 1987 Oct; 136(4 Pt 2):S32–5 (38 ref.)
Airway smooth muscle and disease workshop: leukotrienes and related eicosanoids. Dahlén SE, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S24–8 (39 ref.)
Airway smooth muscle and disease workshop: histamine and prostanoids. Douglas JS, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S21–4 (61 ref.)
Airway smooth muscle and disease workshop: phosphoinositide turnover. Grandordy BM, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S17–20 (22 ref.)
Airway smooth muscle and disease workshop: contractile mechanisms. Kamm KE, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S12–4
Innervation of airway smooth muscle. Laitinen LA, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S38–42 (61 ref.)
Presynaptic control of airway smooth muscle. Maclagan J. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S54–7 (30 ref.)
Neuropeptides and airway smooth muscle function. Palmer

JB, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S50–4 (62 ref.)
Airway smooth muscle and disease workshop: calcium channels. Rodger IW. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S15–7 (42 ref.)
Airway responses to platelet-activating factor. Schellenberg RR. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S28–32 (43 ref.)
Airway responsiveness in infancy. Silverman M, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S71–3 (26 ref.)
Electrophysiologic behavior of normal and sensitized airway smooth muscle. Small RC, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S7–11 (52 ref.)
Airway smooth muscle and disease workshop: structure and mechanical properties. Stephens NL. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S1–7 (42 ref.)
Airway smooth muscle and disease workshop: theophylline. Svedmyr N. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S68–71 (17 ref.)
In vivo versus in vitro human airway responsiveness to different pharmacologic stimuli. Thomson NC. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S58–62 (40 ref.)
Adrenergic control of airway function. Zaagsma J, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S45–50 (60 ref.)
Identification of muscarinic M2 receptors on single muscle cells of the human and guinea pig intestine. Grider JR, et al. **Gastroenterology** 1987 Nov;93(5):951–7
Plasminogen activator inhibitor is associated with the extracellular matrix of cultured bovine smooth muscle cells. Knudsen BS, et al. **J Clin Invest** 1987 Oct;80(4):1082–9

MUSCLE, SMOOTH, VASCULAR

Isoflurane causes endothelium-dependent inhibition of contractile responses of canine coronary arteries. Blaise G, et al. **Anesthesiology** 1987 Oct;67(4):513–7
Effect of hypoxia on the contractile response to KCl, prostaglandin F2 alpha, and hemoglobin. Nakagomi T, et al. **J Neurosurg** 1987 Oct;67(4):565–72

MUSCLE TONUS

Focal ischaemia caused by instability of cerebrovascular tone during attacks of hemiplegic migraine. A regional cerebral blood flow study. Friberg L, et al. **Brain** 1987 Aug;110 (Pt 4):917–34

MUSCLES

Paced latissimus dorsi used for dynamic cardiomyoplasty of left ventricular aneurysms. Magovern GJ, et al. **Ann Thorac Surg** 1987 Oct;44(4):379–88
Overwork-induced axonal hypertrophy in the soleus nerve of the rat. Jaweed MM, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):706–9
Dependence of enhanced maximal exercise performance on increased peak skeletal muscle perfusion during long-term captopril therapy in heart failure. Mancini DM, et al. **J Am Coll Cardiol** 1987 Oct;10(4):845–50
Anatomy of the abductor muscles of the hip as studied by computed tomography. Clark JM, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1021–31
Role of sodium in thyroid hormone uptake by rat skeletal muscle. Centanni M, et al. **J Clin Invest** 1987 Oct; 80(4):1068–72
Myasthenogenicity of human acetylcholine receptor synthetic alpha-subunit peptide 125–147 does not require intramolecular disulfide cyclization. McCormick DJ, et al. **J Immunol** 1987 Oct 15;139(8):2615–9
Electrolaryngography in near-total laryngectomy with myo-mucosal valved neoglottis. Singh W. **J Laryngol Otol** 1987 Aug;101(8):815–8
Regional blood flow in sciatic nerve, biceps femoris muscle, and truncal skin in response to hemorrhagic hypotension. Sugimoto H, et al. **J Trauma** 1987 Sep;27(9):1025–30
The ability of oxygenated fluorocarbon solution to minimize ischemic skeletal muscle injury. Takahashi F, et al. **Plast Reconstr Surg** 1987 Oct;80(4):582–90
Blood-flow measurement in muscle with Xe-133. Chung SY, et al. **Radiology** 1987 Nov;165(2):571–2

MUSCULAR DISEASES

Metastasis in deep calf muscles as first manifestation of bronchus adenocarcinoma [letter] Alburquerque TL, et al. **Am J Med** 1987 Sep;83(3):606–7
Abnormal ventilatory chemosensitivity and congenital myopathy. Wilson DO, et al. **Arch Intern Med** 1987 Oct; 147(10):1773–7
Pathophysiology of myalgic encephalitis [letter] Wakefield D, et al. **Lancet** 1987 Oct 17;2(8564):918–9
Biochemical and immunologic studies in a case of congenital myopathy with unusual morphologic features. Biral D, et al. **Neurology** 1987 Oct;37(10):1658–62

MUSCULAR DYSTROPHY

Use of succinylcholine during elective pediatric anesthesia should be reevaluated. Delphin E, et al. **Anesth Analg** 1987 Nov;66(11):1190–2
Prenatal diagnosis of Duchenne's muscular dystrophy [letter] **N Engl J Med** 1987 Oct 22;317(17):1097–8

MUSHROOM POISONING

Cimetidine protection against alpha-amanitin hepatotoxicity in mice: a potential model for the treatment of Amanita phalloides poisoning. Schneider SM, et al. **Ann Emerg Med** 1987 Oct;16(10):1136–40

MUTATION

Virulence studies, in mice, of transposon-induced mutants of Staphylococcus aureus differing in capsule size. Lee JC, et al. **J Infect Dis** 1987 Nov;156(5):741–50
Specific induction of ACNU-resistance in V79 Chinese hamster cells and C6 rat glioma cells. Horie Y, et al. **J Neurosurg** 1987 Oct;67(4):553–7

MYASTHENIA GRAVIS

Myasthenogenicity of human acetylcholine receptor synthetic alpha-subunit peptide 125–147 does not require intramolecular disulfide cyclization. McCormick DJ, et al. **J Immunol** 1987 Oct 15;139(8):2615–9

MYCOBACTERIUM

AIDS and the lung [letter] Jenkins PA. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):331

MYCOBACTERIUM BOVIS

Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin [editorial] Catalona WJ. **J Urol** 1987 Oct;138(4):866
Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin. Nakamura K, et al. **J Urol** 1987 Oct;138(4):867–70

MYCOBACTERIUM INFECTIONS

Antigen-specific T-cell anergy in progressive Mycobacterium marinum infection in humans. Dattwyler RJ, et al. **Ann Intern Med** 1987 Nov;107(5):675–7
Disseminated Mycobacterium kansasii infection in the acquired immunodeficiency syndrome (AIDS) [letter] Hirasuna JD. **Ann Intern Med** 1987 Nov;107(5):784
AIDS and the lung [letter] Jenkins PA. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):331
A patient with leukemia in remission and acute abdominal pain [clinical conference] Patrick CC, et al. **J Pediatr** 1987 Oct;111(4):624–9

MYCOBACTERIUM TUBERCULOSIS

Characterization of serologic and cell-mediated reactivity of a 38-kDa antigen isolated from Mycobacterium tuberculosis. Kadival GV, et al. **J Immunol** 1987 Oct 1; 139(7):2447–51

MYCOSES

Subcutaneous phaeohyphomycosis caused by Exserohilum rostratum in an immunocompetent host. Burges GE, et al. **Arch Dermatol** 1987 Oct;123(10):1346–50
ABC of AIDS. Treatment of infections and antiviral agents. Weller IV. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):200–3
Malassezia furfur fungemia in infancy. Alpert G, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):528–31

MYCOSIS FUNGOIDES

Tumors on a leg. Mycosis fungoides (MF). McCadden ME, et al. **Arch Dermatol** 1987 Oct;123(10):1391, 1394
Fatal malignant melanoma associated with a completely regressed primary melanoma in a patient with cutaneous T-cell lymphoma [letter] Soong V, et al. **Arch Dermatol** 1987 Oct;123(10):1270–2

MYELIN SHEATH

Encephalopathy and myelinolysis after rapid correction of hyponatraemia. Illowsky BP, et al. **Brain** 1987 Aug;110 (Pt 4):855–67

MYELODYSPLASTIC SYNDROMES

The myelodysplastic syndromes. Layton DM, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):227–8 (20 ref.)
Treatment for myelodysplastic syndromes [editorial] **Lancet** 1987 Sep 26;2(8561):717–9

MYELOFIBROSIS

Effects of recombinant alpha and gamma interferons on the in vitro growth of circulating hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM) from patients with myelofibrosis with myeloid metaplasia. Carlo-Stella C, et al. **Blood** 1987 Oct;70(4):1014–9

MYELOID METAPLASIA

Effects of recombinant alpha and gamma interferons on the in vitro growth of circulating hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM) from patients with myelofibrosis with myeloid metaplasia. Carlo-Stella C, et al. **Blood** 1987 Oct;70(4):1014–9

MYELOPEROXIDASE

Posttranslational processing of a human myeloid lysosomal protein, myeloperoxidase. Nauseef WM. **Blood** 1987 Oct; 70(4):1143–50
Immunosuppression by activated human neutrophils. Dependence on the myeloperoxidase system. el-Hag A, et al. **J Immunol** 1987 Oct 1;139(7):2406–13

MYOCARDIAL CONTRACTION

Evaluation of left ventricular diastolic function: clinical relevance and recent Doppler echocardiographic insights. Labovitz AJ, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):836–51 (110 ref.)
Doppler color flow mapping demonstration of diastolic mitral regurgitation in severe acute aortic regurgitation. Vandenbossche JL, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):889–90
Dissociation between global and regional systolic and diastolic ventricular function during coronary occlusion and reperfusion. Verani MS, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):687–95
Acute effects of hydralazine and enalapril on contractile function of postischemic "stunned" myocardiumPrzyklenk K, et al. **Am J Cardiol** 1987 Oct 1;60(10):934–6
Effects of isoflurane on myocardial blood flow, function, and oxygen consumption in the presence of critical coronary stenosis in dogs. Tatekawa S, et al. **Anesth Analg** 1987 Nov; 66(11):1073–82
Effects of short-term infusion of nifedipine or verapamil on systemic hemodynamics and left ventricular myocardial contractility in patients prior to coronary artery bypass surgery. Schulte-Sasse U, et al. **Anesthesiology** 1987 Oct; 67(4):492–7
Two-dimensional ultrasonic tissue characterization: backscatter power, endocardial wall motion, and their phase relationship for normal, ischemic, and infarcted myocardium. Fitzgerald PJ, et al. **Circulation** 1987 Oct; 76(4):850–9
Hierarchy of levels of ischemia-induced impairment in regional left ventricular systolic function in man. Zeiher AM, et al. **Circulation** 1987 Oct;76(4):768–76
Regional dysfunction by equilibrium radionuclide angiocardiography: a clinicopathologic study evaluating the relation of degree of dysfunction to the presence and extent of myocardial infarction. Cabin HS, et al. **J Am Coll Cardiol** 1987 Oct;10(4):743–7
Preload dependence of Doppler-derived indexes of left ventricular diastolic function in humans. Choong CY, et al. **J Am Coll Cardiol** 1987 Oct;10(4):800–8
Evaluation of left ventricular systolic and diastolic dysfunction during transient myocardial ischemia produced by angioplasty. Labovitz AJ, et al. **J Am Coll Cardiol** 1987 Oct;10(4):748–55
Myocardial energy production and consumption remain balanced during positive inotropic stimulation when coronary flow is restricted to basal rates in rabbit heart. Marshall RC, et al. **J Clin Invest** 1987 Oct;80(4):1165–71
Oxygenation of cardioplegic solutions. Potential for the calcium paradox. Hendren WG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):614–25
Calcium-induced ventricular contraction during cardioplegic arrest. Torchiana DF, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):606–13
Postischemic ventricular performance and oxygen metabolism: corroboration or quandary? [letter] Vinten-Johansen J. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):639–41

MYOCARDIAL DISEASES

Oncocytic cardiomyopathy of infancy with Wolff-Parkinson-White syndrome and ectopic foci causing tachydysrhythmias in children. Keller BB, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):782–92 (28 ref.)
Longitudinal changes in left ventricular architecture and function in peripartum cardiomyopathy. Cole P, et al. **Am J Cardiol** 1987 Oct 1;60(10):871–6
Effects of afterload reduction (diuretics and vasodilators) on left ventricular volume and mitral regurgitation in severe congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Stevenson LW, et al. **Am J Cardiol** 1987 Sep 15;60(8):654–8
Idiopathic cardiomyopathy and panic disorder: clinical association in cardiac transplant candidates. Kahn JP, et al. **Am J Psychiatry** 1987 Oct;144(10):1327–30
Myocardial damage and electrocardiographic changes in acute cerebrovascular hemorrhage: a report of three cases and review. Tobias SL, et al. **Heart Lung** 1987 Sep; 16(5):521–6
Non-invasive diagnosis of cardiac sarcoidosis [letter] Moiseyev SV, et al. **Lancet** 1987 Sep 26;2(8561):739–40

MYOCARDIAL INFARCTION

Five-year mortality rate in relation to enzyme-estimated infarct size in acute myocardial infarction. Herlitz J, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):731–7
Value of indium-111 monoclonal antimyosin antibody for imaging in acute myocardial infarction. Braat SH, et al.

Am J Cardiol 1987 Sep 15;60(8):725–6
Comparison of early myocardial technetium-99m pyrophosphate uptake to early peaking of creatine kinase and creatine kinase-MB as indicators of early reperfusion in acute myocardial infarction. Kondo M, et al. **Am J Cardiol** 1987 Oct 1;60(10):762–5
Fatal rupture of both left ventricular free wall and ventricular septum (double rupture) during acute myocardial infarction: analysis of seven patients studied at necropsy. Mann JM, et al. **Am J Cardiol** 1987 Sep 15;60(8):722–4
Comparison of the acute hemodynamic response to intravenous nisoldipine (Bay k 5552) and intravenous nifedipine for left ventricular dysfunction secondary to myocardial infarction. Nienaber CA, et al. **Am J Cardiol** 1987 Oct 1;60(10):836–41
Acute effects of hydralazine and enalapril on contractile function of postischemic "stunned" myocardiumPrzyklenk K, et al. **Am J Cardiol** 1987 Oct 1;60(10):934–6
Possible link between acute myocardial infarction-related coronary artery narrowing and presence of a previous coronary event. Sarmiento RA, et al. **Am J Cardiol** 1987 Sep 15;60(8):721–2
Outcome in suspected acute myocardial infarction with normal or minimally abnormal admission electrocardiographic findings. Slater DK, et al. **Am J Cardiol** 1987 Oct 1;60(10):766–70
Prognosis after cardiac arrest due to ventricular tachycardia or ventricular fibrillation associated with acute myocardial infarction (the MILIS Study). Multicenter Investigation of the Limitation of Infarct Size. Tofler GH, et al. **Am J Cardiol** 1987 Oct 1;60(10):755–61
Circadian variation in the incidence of sudden cardiac death in the Framingham Heart Study population. Willich SN, et al. **Am J Cardiol** 1987 Oct 1;60(10):801–6
Lack of myocardial necrosis despite clinical and electrocardiographic criteria of acute transmural infarction. Kopitsky RG, et al. **Am J Med** 1987 Sep;83(3):589–92
Left ventricular rupture following coronary occlusion treated by streptokinase infusion: successful surgical repair. Stiegel M, et al. **Ann Thorac Surg** 1987 Oct;44(4):413–5
The increased use of diagnostic procedures in patients with acute myocardial infarction. A community-wide perspective. Gore JM, et al. **Arch Intern Med** 1987 Oct; 147(10):1729–32
Of hydras, lemmings, and diagnostic tests [editorial] Robin ED. **Arch Intern Med** 1987 Oct;147(10):1704–5
Changes in serum lipid concentrations after myocardial infarction [letter] Polanska N, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):443
Seconds may count. Richards T. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):198–9
Exercise test for identification of the high risk patient. Callaham P, et al. **Chest** 1987 Oct;92(4):741–4
A community-wide assessment of the use of pulmonary artery catheters in patients with acute myocardial infarction. Gore JM, et al. **Chest** 1987 Oct;92(4):721–7
Death by pulmonary artery flow-directed catheter. Time for a moratorium? Robin ED. **Chest** 1987 Oct;92(4):727–31
Wenckebach block in the distal conduction system complicating a non-Q wave acute myocardial infarction. Strasberg B, et al. **Chest** 1987 Oct;92(4):745–6
Cocaine and MI [letter] Zimmerman FH, et al. **Chest** 1987 Oct;92(4):767
Two-dimensional ultrasonic tissue characterization: backscatter power, endocardial wall motion, and their phase relationship for normal, ischemic, and infarcted myocardium. Fitzgerald PJ, et al. **Circulation** 1987 Oct; 76(4):850–9
Mechanism of mitral regurgitation in patients with myocardial infarction: a study using real-time two-dimensional Doppler flow imaging and echocardiography. Izumi S, et al. **Circulation** 1987 Oct; 76(4):777–85
Alterations in endocardial activation of the canine papillary muscle early and late after myocardial infarction. Kienzle MG, et al. **Circulation** 1987 Oct;76(4):860–74
The coping responses of female spouses of patients with myocardial infarction [letter] Neal C. **Heart Lung** 1987 Sep; 16(5):590
Cardiomyopathy with a multiple infarct pattern. Hancock EW. **Hosp Pract [Off]** 1987 Oct 15;22(10):67, 70
Update from the Thrombolysis in Myocardial Infarction Trial [letter] Braunwald E, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):970
Regional dysfunction by equilibrium radionuclide angiocardiography: a clinicopathologic study evaluating the relation of degree of dysfunction to the presence and extent of myocardial infarction. Cabin HS, et al. **J Am Coll Cardiol** 1987 Oct;10(4):743–7
Computer-assisted versus unassisted analysis of the exercise electrocardiogram in patients without myocardial infarction. Detrano R, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):794–9
Cost-effectiveness analysis of patient management alternatives after uncomplicated myocardial infarction: a model. Dittus RS, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):869–78
Silent ischemia predicts infarction and death during 2 year follow-up of unstable angina. Gottlieb SO, et al. **J Am Coll Cardiol** 1987 Oct;10(4):756–60
Demonstration of myocardial infarction in putrefying bodies. Fechner GG, et al. **J Clin Pathol** 1987 Aug;40(8):922–4
Changes in myocardial oxygen consumption and coronary sinus blood flow before and after resection of left ventricular aneurysm after myocardial infarction. Kawachi K, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):566–70
Long-term effects of intravenous thrombolysis in acute myocardial infarction: final report of the GISSI study. Gruppo Italiano per lo Studio della Streptochi-nasi nell'Infarto Miocardico (GISSI). **Lancet** 1987 Oct 17; 2(8564):871–4
Loss of life from heart attacks at different ages [letter] Henderson AH, et al. **Lancet** 1987 Oct 10;2(8563):866
Intermittent coronary occlusion in acute myocardial infarction. Value of combined thrombolytic and vasodilator therapy. Hackett D, et al. **N Engl J Med** 1987 Oct 22; 317(17):1055–9
Acute myocardial infarction associated with cocaine abuse. Haines JD Jr, et al. **South Med J** 1987 Oct;80(10):1326–7

MYOCARDIUM

Structural and functional adaptation of the chronically overloaded heart in arterial hypertension. Strauer BE. **Am Heart J** 1987 Oct;114(4 Pt 2):948–57
Comparison of early myocardial technetium-99m pyrophosphate uptake to early peaking of creatine kinase and creatine kinase-MB as indicators of early reperfusion in acute myocardial infarction. Kondo M, et al. **Am J Cardiol** 1987 Oct 1;60(10):762–5
Lack of myocardial necrosis despite clinical and electrocardiographic criteria of acute transmural infarction. Kopitsky RG, et al. **Am J Med** 1987 Sep;83(3):589–92
Transmural progression of morphologic changes during ischemic contracture and reperfusion in the normal and hypertrophied rat heart. Anderson PG, et al. **Am J Pathol** 1987 Oct;129(1):152–67
Controlled reperfusion following regional ischemia. Lazar HL, et al. **Ann Thorac Surg** 1987 Oct;44(4):350–5
Improvement of postischemic myocardial function and metabolism induced by administration of deferoxamine at the time of reflow: the role of iron in the pathogenesis of reperfusion injury. Ambrosio G, et al. **Circulation** 1987 Oct;76(4):906–15
The functional border zone in conscious dogs. Gallagher KP, et al. **Circulation** 1987 Oct;76(4):929–42
Salutary action of nicorandil, a new antianginal drug, on myocardial metabolism during ischemia and on postischemic function in a canine preparation of brief, repetitive coronary artery occlusions: comparison with isosorbide dinitrate. Pieper GM, et al. **Circulation** 1987 Oct; 76(4):916–28
Changes in myocardial oxygen consumption and coronary sinus blood flow before and after resection of left ventricular aneurysm after myocardial infarction. Kawachi K, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):566–70

MYOCLONUS

Myoclonus following sufentanil without EEG seizure activity. Bowdle TA. **Anesthesiology** 1987 Oct;67(4):593–5

MYOEPITHELIAL TUMOR

Myoepithelioma of the lung. Strickler JG, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1082–5

MYOFASCIAL PAIN SYNDROMES

Myofascial trigger point pain in children. Fine PG. **J Pediatr** 1987 Oct;111(4):547–8

MYOSIN

Value of indium-111 monoclonal antimyosin antibody for imaging in acute myocardial infarction. Braat SH, et al. **Am J Cardiol** 1987 Sep 15;60(8):725–6

MYOSITIS

Pyomyositis associated with hepatitis [letter] Dow L, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):387–8

MYOTONIA

Treatment of myotonia [letter] Bretag AH. **Lancet** 1987 Oct 3;2(8562):791–2

MYXOMA

Syndrome cardiac myxoma: more than just a sporadic event. Vatterott PJ, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):886–9
Neuroendocrine differentiation in atrial myxomas [letter] Davies MJ, et al. **Lancet** 1987 Oct 3;2(8562):800

NAD

In vitro activity of nicotinamide adenine dinucleotide- and nicotinamide adenine dinucleotide phosphate-linked 15-hydroxyprostaglandin dehydrogenases in placentas from normotensive and preeclamptic/eclamptic pregnancies. Jarabak J, et al. **J Clin Invest** 1987 Oct; 80(4):936–40

NADOLOL

The effect of twice daily nadolol on intraocular pressure. Duff GR. **Am J Ophthalmol** 1987 Oct 15;104(4):343–5

NADP

In vitro activity of nicotinamide adenine dinucleotide- and nicotinamide adenine dinucleotide phosphate-linked 15-hydroxyprostaglandin dehydrogenases in placentas from normotensive and preeclamptic/eclamptic pregnancies. Jarabak J, et al. **J Clin Invest** 1987 Oct; 80(4):936–40

NALIDIXIC ACID

Plasmid-mediated resistance to nalidixic acid and new 4-quinolones? [letter] Crumplin GC. **Lancet** 1987 Oct 10; 2(8563):854–5

NALOXONE

Antagonism of postoperative opioid-induced respiratory depression: nalbuphine versus naloxone. Bailey PL, et al. **Anesth Analg** 1987 Nov;66(11):1109–14
Naloxone-induced pulmonary edema. Schwartz JA, et al. **Ann Emerg Med** 1987 Nov;16(11):1294–6
Effects of glucose and diabetes on binding of naloxone and dihydromorphine to opiate receptors in mouse brain. Brase DA, et al. **Diabetes** 1987 Oct;36(10):1173–7
Sleep-associated decrease in luteinizing hormone pulse frequency during the early follicular phase of the menstrual cycle: evidence for an opioidergic mechanism. Rossmanith WG, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):715–8

NAPROXEN

Effects of concurrent sucralfate administration on pharmacokinetics of naproxen. Caille G, et al. **Am J Med** 1987 Sep 28;83(3B):67–73

NARCOTIC DEPENDENCE

Pregnancy and opiate addiction. Caviston P. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):285–6 (10 ref.)

NASAL MUCOSA

Keratin and involucrin in preneoplastic and neoplastic lesions. Distribution in the nasal mucosa of nickel workers. Klein-Szanto AJ, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1057–61
Effect of short-term systemic glucocorticoid treatment on human nasal mediator release after antigen challenge. Pipkorn U, et al. **J Clin Invest** 1987 Oct;80(4):957–61

NASOPHARYNGEAL NEOPLASMS

Tobacco, alcohol, and cancer [letter] Thomas RJ, et al. **JAMA** 1987 Oct 16;258(15):2062

NASOPHARYNX

Outer membrane protein and lipooligosaccharide analysis of paired nasopharyngeal and middle ear isolates in otitis media due to nontypable Haemophilus influenzae: pathogenetic and epidemiological observations. Murphy TF, et al. **J Infect Dis** 1987 Nov;156(5):723–31

NATIONAL HEALTH INSURANCE, UNITED STATES

An end to patchwork reform of health care. Dickman RL, et al. **N Engl J Med** 1987 Oct 22;317(17):1086–9

NATIONAL INSTITUTES OF HEALTH (U.S.)

When cancer information is needed PDQ. Hubbard SM. **Hosp Pract [Off]** 1987 Oct 15;22(10):84–90

NATRIURESIS

Role of atrial natriuretic polypeptides for exaggerated natriuresis in essential hypertension. Matsubara H, et al. **Am J Cardiol** 1987 Sep 15;60(8):708–14
Renal hemodynamics and natriuresis induced by the dopamine-1 agonist, SKF 82526. Jose PA, et al. **Am J Med Sci** 1987 Sep;294(3):181–6
The effects of angiotensin-converting enzyme inhibition on sodium handling in patients with advanced chronic obstructive pulmonary disease. Farber MO, et al. **Am Rev Respir Dis** 1987 Oct;136(4):862–6

NATRIURETIC PEPTIDES, ATRIAL

Role of atrial natriuretic polypeptides for exaggerated natriuresis in essential hypertension. Matsubara H, et al. **Am J Cardiol** 1987 Sep 15;60(8):708–14
Atrial natriuretic factor: a historic perspective. Fried T. **Am J Med Sci** 1987 Sep;294(3):134–8
Regulation of guanylate cyclase by atrial natriuretic factor and the role of cyclic GMP in vasodilation. Murad F, et

al. **Am J Med Sci** 1987 Sep;294(3):139–43 (48 ref.)
Molecular approaches to the study of atrial natriuretic factor. Seidman CE, et al. **Am J Med Sci** 1987 Sep;294(3):144–9 (48 ref.)
Atrial natriuretic peptide concentrations and pulmonary hemodynamics in patients with pulmonary artery hypertension. Adnot S, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):951–6
PEEP antidiuresis: an alternative hypothesis [letter] Urzua J. **Anesthesiology** 1987 Oct;67(4):608–9
Atrial natriuretic peptide concentrations in pre-eclampsia [letter] Anderson J. **Br Med J [Clin Res]** 1987 Aug 15; 295(6595):443–4
Plasma atrial natriuretic peptide in essential hypertension: effects of changes in dietary sodium. Sagnella GA, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):417–8
Circulating atrial natriuretic peptides during exercise in patients with chronic respiratory failure [letter] Kohno M, et al. **Chest** 1987 Oct;92(4):769–70
Hormonal responses to cardiac tamponade: inhibition of release of atrial natriuretic factor despite elevation of atrial pressures. Mancini GB, et al. **Circulation** 1987 Oct; 76(4):884–90
Hemodynamic and hormonal effects of atrial natriuretic factor in patients with essential hypertension. Volpe M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):787–93
Effect of physiological levels of atrial natriuretic peptide on hormone secretion: inhibition of angiotensin-induced aldosterone secretion and renin release in normal man. Cuneo RC, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):765–72
Atrial natriuretic peptide and blood pressure in a geographically defined population. Nilsson P, et al. **Lancet** 1987 Oct 17;2(8564):883–5
Increased plasma cyclic guanosine monophosphate concentrations in children with high levels of circulating atrial natriuretic peptide. Weil J, et al. **Pediatrics** 1987 Oct; 80(4):545–8

NEBULIZERS AND VAPORIZERS

Pollution associated with keyed filling devices [letter] Williams EL, et al. **Anesthesiology** 1987 Oct;67(4):610–2
Asthma in primary schools. Storr J, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):251–2

NECK

Papers of the Society of Head and Neck Surgeons. 33rd annual meeting. London, England, April 25–30, 1987. **Am J Surg** 1987 Oct;154(4):341–462
Microsurgery for macrodefects: microvascular free-tissue transfer for massive defects of the head and neck. Hardesty RA, et al. **Am J Surg** 1987 Oct;154(4):399–405
Ultrasonography of inflammatory soft tissue swellings of the head and neck. Siegert R. **J Oral Maxillofac Surg** 1987 Oct;45(10):842–6
Interexaminer reliability of observations in physical examinations of the neck. Viikari-Juntura E. **Phys Ther** 1987 Oct;67(10):1526–32
Management options for penetrating injuries to the great veins of the neck and superior mediastinum. Robbs JV, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):323–6

NECROSIS

Visceral brown fat necrosis in postperinatal mortality. Stephenson TJ, et al. **J Clin Pathol** 1987 Aug;40(8):896–900

NEEDLES

Needlestick injury from indwelling steel needle [letter] Kinsella SM. **Anaesthesia** 1987 Aug;42(8):900–1

NEMATODE INFECTIONS

Abdominal angiostrongylosis in an African man: case study. Baird JK, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):353–6
Regulation of murine IgE production in SJA/9 and nude mice. Potentiation of IgE production by recombinant interleukin 4. Azuma M, et al. **J Immunol** 1987 Oct 15; 139(8):2538–44

NEOMYCIN

The effect of Otosporin and Gentisone HC on the mitotic index and thickness of the tympanic membrane and meatal skin in the guinea pig. Monkhouse WS, et al. **J Laryngol Otol** 1987 Aug;101(8):761–7

NEOPLASM INVASIVENESS

Surgical treatment of invasion of the upper aerodigestive tract by well-differentiated thyroid carcinoma. Lipton RJ, et al. **Am J Surg** 1987 Oct;154(4):363–7

NEOPLASM PROTEINS

Nucleolar organiser region associated proteins in cutaneous melanotic lesions: a quantitative study. Crocker J, et al. **J Clin Pathol** 1987 Aug;40(8):885–9

NEOPLASM RECURRENCE, LOCAL

Recurrent and metastatic cutaneous neuroendocrine (Merkel cell) carcinoma mimicking angiosarcoma. Tyring SK, et al. **Arch Dermatol** 1987 Oct;123(10):1368–70
Treatment of advanced and recurrent gynecologic cancer. Brady LW, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2081–93 (22 ref.)
Radiotherapy for locally recurrent infantile pancreatic carcinoma (pancreatoblastoma). Griffin BR, et al. **Cancer** 1987 Oct 15;60(8):1734–6
Surgical approaches for advanced or recurrent cancer of the cervix. Jones WB. **Cancer** 1987 Oct 15;60(8 Suppl):2094–103 (69 ref.)
Chemotherapy for advanced or recurrent gynecologic cancer. Thigpen T, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2104–16 (159 ref.)
Anastomotic recurrence of colorectal cancer—a biological phenomenon or an avoidable calamity? Keighley MR, et al. **Gut** 1987 Jul;28(7):786–91 (62 ref.)
Surgical margins for soft-tissue sarcoma. Rydholm A, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1074–8
Morbidity and recurrence rates after surgical treatment of malignant melanoma by scalpel versus CO2 laser beam. Bilik R, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):333–8
Recurrence patterns in a prospective study of patients with stage II breast cancer treated with endocrine-chemotherapy. Crowe JP Jr, et al. **Surgery** 1987 Oct;102(4):622–7

NEOPLASM REGRESSION, SPONTANEOUS

Transepidermal elimination of nevus cells. A possible mechanism of nevus involution. Kantor GR, et al. **Arch Dermatol** 1987 Oct;123(10):1371–4
Thin malignant melanomas with regression and metastases. Ronan SG, et al. **Arch Dermatol** 1987 Oct;123(10):1326–30
Spontaneous regression of gastric lymphoma. Strauchen JA, et al. **Cancer** 1987 Oct 15;60(8):1872–5
Spontaneous regression of cardiac rhabdomyoma in tuberous sclerosis. Alkalay AL, et al. **Clin Pediatr (Phila)** 1987 Oct; 26(10):532–5

NEOPLASM STAGING

A better prognostic value from a modification of lung cancer staging. Roeslin N, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):504–9

NEOPLASMS

The expression of subunits of human chorionic gonadotropin (hCG) by nontrophoblastic, nonendocrine, and endocrine tumors. Heitz PU, et al. **Am J Clin Pathol** 1987 Oct; 88(4):467–72
A panel approach to the evaluation of the sensitivity and specificity of antibodies for the diagnosis of routinely processed histologically undifferentiated human neoplasms. Michie SA, et al. **Am J Clin Pathol** 1987 Oct;88(4):457–62
Controlled release morphine tablets: a double-blind trial in patients with advanced cancer. Hanks GW, et al. **Anaesthesia** 1987 Aug;42(8):840–4
Immunostaining for leukocyte common antigen using an amplified avidin-biotin-peroxidase complex method and paraffin sections. A study of 735 hematopoietic and nonhematopoietic human neoplasms. Michels S, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1035–9
Potential impact of immunobiotechnology on cancer therapy. Guillou PJ. **Br J Surg** 1987 Aug;74(8):705–10 (79 ref.)
"Patients with terminal cancer" who have neither terminal illness nor cancer. Rees WD, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):318–9
Metabolic oncologic emergencies. Glover DJ, et al. **CA** 1987 Sep–Oct;37(5):302–20 (92 ref.)
Preventive strategies for cancer in women. Fink DJ. **Cancer** 1987 Oct 15;60(8 Suppl):1934–41 (21 ref.)
Barriers and incentives for primary-care physicians in cancer prevention and detection. Williams PA, et al. **Cancer** 1987 Oct 15;60(8 Suppl):1970–8
Fine needle biopsy: effect of needle size [letter] Mutch F. **Gut** 1987 Jul;28(7):912
When cancer information is needed PDQ. Hubbard SM. **Hosp Pract [Off]** 1987 Oct 15;22(10):84–90
Pharmacological treatment of cancer pain. Warfield CA. **Hosp Pract [Off]** 1987 Oct 15;22(10):93–5, 97–8, 100–1
Demonstration of lymphoid antigens in decalcified bone marrow trephines. Hall PA, et al. **J Clin Pathol** 1987 Aug; 40(8):870–3
ICRF-187 and razoxane in cancer treatment [editorial] **Lancet** 1987 Sep 26;2(8561):721
Retinoids and malignancy [letter] Harrison PV. **Lancet** 1987 Oct 3;2(8562):801
Cancer in offspring of long-term survivors of childhood and adolescent cancer. Mulvihill JJ, et al. **Lancet** 1987 Oct 10; 2(8563):813–7
Varicella in children with cancer: impact of antiviral therapy and prophylaxis. Feldman S, et al. **Pediatrics** 1987 Oct; 80(4):465–72
Thrombocytopenia and cancer: use of the Kim-Ray Greenfield filter to prevent thromboembolism. Whitney BA, et al. **South Med J** 1987 Oct;80(10):1246–8

NEOPLASMS, EXPERIMENTAL

Modulation of macrophage function by gamma-irradiation. Acquisition of the primed cell intermediate stage of the macrophage tumoricidal activation pathway. Lambert LE, et al. **J Immunol** 1987 Oct 15;139(8):2834–41

NEOPLASMS, MULTIPLE PRIMARY

Warthin's tumor: multicentricity and increasing incidence in women. Lamelas J, et al. **Am J Surg** 1987 Oct;154(4):347–51
Adenocarcinoma of the Vater's ampulla and von Recklinghausen disease [letter] Paraf F, et al. **Ann Intern Med** 1987 Nov;107(5):785
Fatal malignant melanoma associated with a completely regressed primary melanoma in a patient with cutaneous T-cell lymphoma [letter] Soong V, et al. **Arch Dermatol** 1987 Oct;123(10):1270–2
Gastric adenocarcinoma after gastric lymphoma. Baron BW, et al. **Cancer** 1987 Oct 15;60(8):1876–82 (21 ref.)
Multiple malignant rectal carcinoid tumors with immunocytochemical demonstration of multiple hormonal substances. Kanter M, et al. **Cancer** 1987 Oct 15; 60(8):1782–6
Bilateral Wilms tumor. Blute ML, et al. **J Urol** 1987 Oct; 138(4 Pt 2):968–73
Renal capsular leiomyoma. Mohler JL, et al. **J Urol** 1987 Oct;138(4):853–4

NEOPLASMS, NERVOUS TISSUE

The expression of subunits of human chorionic gonadotropin (hCG) by nontrophoblastic, nonendocrine, and endocrine tumors. Heitz PU, et al. **Am J Clin Pathol** 1987 Oct; 88(4):467–72

NEOPLASMS, RADIATION-INDUCED

Treatment-related cancers after gynecologic malignancy. Tucker MA, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2117–22 (38 ref.)

NEOPLASMS, VASCULAR TISSUE

Thrombomodulin as a marker for vascular tumors. Comparative study with factor VIII and Ulex europaeus I lectin. Yonezawa S, et al. **Am J Clin Pathol** 1987 Oct; 88(4):405–11

NEOVASCULARIZATION

Treatment of subretinal neovascularization associated with angioid streaks in sickle cell retinopathy. Case report. Moriarty BJ, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1327–8

NEPHRITIS, HEREDITARY

Nonfamilial hematuria associated with glomerular basement membrane alterations characteristic of hereditary nephritis: comparison with hereditary nephritis. Yoshikawa N, et al. **J Pediatr** 1987 Oct;111(4):519–24

NEPHRITIS, INTERSTITIAL

The clinical significance of eosinophiluria. Corwin HL, et al. **Am J Clin Pathol** 1987 Oct;88(4):520–2
Diazepam labeled nephrotoxin based on one case [letter] Kirschbaum B. **Arch Intern Med** 1987 Oct;147(10):1845, 1849
Murine interstitial nephritis. VI. Characterization of the B cell response in anti-tubular basement membrane disease. Clayman MD, et al. **J Immunol** 1987 Oct 1;139(7):2242–9

NEPHROBLASTOMA

Bilateral Wilms tumor. Blute ML, et al. **J Urol** 1987 Oct; 138(4 Pt 2):968–73
Wilms tumors: relationship of nuclear deoxyribonucleic acid ploidy to patient survival. Rainwater LM, et al. **J Urol** 1987 Oct;138(4 Pt 2):974–7

NEPHRONS

Pathophysiology of metabolic alkalosis. Galla JH, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):123–30, 139–41, 145–6

NEPHROSIS

Stable analogs of prostaglandins E1 and F2 alpha ameliorate the proteinuria of aminonucleoside-of-puromycin nephrosis in Lewis rats. Ulich TR, et al. **Am J Pathol** 1987 Oct;129(1):133–9

NEPHROSIS, LIPOID

Isolated minimal change nephropathy associated with diclofenac. Beun GD, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):182–3

NEPHROTIC SYNDROME

Elevated serum creatine kinase levels in diabetic patients with the nephrotic syndrome [letter] Faubert PF, et al.

Ann Intern Med 1987 Nov;107(5):785–6
Idiopathic nephrotic syndrome. Puncturing the biopsy myth. Levey AS, et al. **Ann Intern Med** 1987 Nov;107(5):697–713
Cyclosporine-induced acute renal failure in the nephrotic syndrome [letter] Praga M, et al. **Ann Intern Med** 1987 Nov;107(5):786

NERVE BLOCK

Anterior approach to sciatic nerve block in children: loss of resistance or nerve stimulator for identifying the neurovascular compartment [letter] McNicol LR. **Anesth Analg** 1987 Nov;66(11):1199–200
Differential use-dependent (frequency-dependent) effects in single mammalian axons: data and clinical considerations. Fink BR, et al. **Anesthesiology** 1987 Oct;67(4):477–84
Superficial peroneal nerve block for leg venography. Lieberman RP, et al. **Radiology** 1987 Nov;165(2):578–9

NERVE COMPRESSION SYNDROMES

Suprascapular nerve entrapment. Diagnosis and treatment. Post M, et al. **Clin Orthop** 1987 Oct;(223):126–36
A policeman's lot is not a happy one: flak jacket radiculopathy [letter] Rachlin LS. **JAMA** 1987 Oct 9; 258(14):1894
Diagnosis and treatment of genitofemoral and ilioinguinal entrapment neuralgia. Starling JR, et al. **Surgery** 1987 Oct; 102(4):581–6

NERVE FIBERS, MYELINATED

Differential use-dependent (frequency-dependent) effects in single mammalian axons: data and clinical considerations. Fink BR, et al. **Anesthesiology** 1987 Oct;67(4):477–84

NERVE GROWTH FACTORS

Cortisone, testosterone, and aldosterone reduce levels of nerve growth factor messenger ribonucleic acid in L-929 fibroblasts. Siminoski K, et al. **Endocrinology** 1987 Oct; 121(4):1432–7

NERVE TISSUE PROTEIN S 100

Immunocytochemical evidence of molecular photoreceptor markers in cerebellar medulloblastomas. Korf HW, et al. **Cancer** 1987 Oct 15;60(8):1763–6

NERVOUS SYSTEM DISEASES

Plasma exchange in neurological diseases. Behan PO, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):283–4 (20 ref.)
Neurological clues from environmental neurotoxins [editorial] Martyn CN. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):346–7
Nonsystemic vasculitic neuropathy. Dyck PJ, et al. **Brain** 1987 Aug;110 (Pt 4):843–53
Critical illness polyneuropathy. A complication of sepsis and multiple organ failure. Zochodne DW, et al. **Brain** 1987 Aug;110 (Pt 4):819–41
Osteoporosis with vertebral compression fractures, retropulsed fragments, and neurologic compromise. Kaplan PA, et al. **Radiology** 1987 Nov;165(2):533–5

NEURAL CONDUCTION

Hyperexcitability of cutaneous afferents during the supernormal period. Relevance to paraesthesiae. Ng A, et al. **Brain** 1987 Aug;110 (Pt 4):1015–31

NEURAL TUBE DEFECTS

Congenital dermal sinus presenting as anaerobic meningitis. Reynolds GA, et al. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):259–60
Tethered cervical spinal cord. Case report. Eller TW, et al. **J Neurosurg** 1987 Oct;67(4):600–2

NEURALGIA

Herpes zoster infection in a patient on methotrexate given prednisone to prevent post-herpetic neuralgia [letter] Anderson DJ, et al. **Ann Intern Med** 1987 Nov;107(5):783
Post-herpetic neuralgia [letter] Cooper M. **Lancet** 1987 Oct 3;2(8562):800
Diagnosis and treatment of genitofemoral and ilioinguinal entrapment neuralgia. Starling JR, et al. **Surgery** 1987 Oct; 102(4):581–6

NEUROBLASTOMA

Delayed surgery and bone marrow transplantation for widespread neuroblastoma. Moss TJ, et al. **Ann Surg** 1987 Oct;206(4):514–20
N-myc oncogene amplification and catecholamine metabolism in patients with neuroblastoma [letter] Tonini GP, et al. **Lancet** 1987 Oct 3;2(8562):795
Long-term survival after advanced neuroblastoma [letter] Pritchard J, et al. **N Engl J Med** 1987 Oct 15;317(16):1026–7

NEUROFIBRILS

Adult onset Hallervorden-Spatz disease with neurofibrillary pathology. A discrete clinicopathological entity. Eidelberg D, et al. **Brain** 1987 Aug;110 (Pt 4):993–1013

NEUROFIBROMATOSIS

Adenocarcinoma of the Vater's ampulla and von Recklinghausen disease [letter] Paraf F, et al. **Ann Intern Med** 1987 Nov;107(5):785
Dural ectasia associated with spontaneous dislocation of the upper part of the thoracic spine in neurofibromatosis. A case report and review of the literature. Stone JW, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1079–83

NEUROGLIA

Production of cytotoxic factor for oligodendrocytes by stimulated astrocytes. Robbins DS, et al. **J Immunol** 1987 Oct 15;139(8):2593–7

NEUROLEPTIC MALIGNANT SYNDROME

Diagnosing and defining neuroleptic malignant syndrome [letter] Adityanjee. **Am J Psychiatry** 1987 Oct; 144(10):1370–1
Frequency and presentation of neuroleptic malignant syndrome: a prospective study. Keck PE Jr, et al. **Am J Psychiatry** 1987 Oct;144(10):1344–6
Neuroleptic malignant syndrome and lethal catatonia [letter] Munoz RA. **Am J Psychiatry** 1987 Oct;144(10):1369–70
Prevalence of neuroleptic malignant syndrome [letter] O'Brien PJ. **Am J Psychiatry** 1987 Oct;144(10):1371

NEUROMUSCULAR DISEASES

Neuromyopathy associated with amodiaquine hydrochloride. Wittes R. **Can Med Assoc J** 1987 Oct 1;137(7):635–6
Contralateral compensation with knee impairment. Nuzzo RM, et al. **Clin Orthop** 1987 Oct;(223):225–36

NEUROMUSCULAR JUNCTION

Continuous infusion of vecuronium: the effect of anesthetic agents. Cannon JE, et al. **Anesthesiology** 1987 Oct; 67(4):503–6
Heart rate and rhythm following an edrophonium/atropine mixture for antagonism of neuromuscular blockade during fentanyl/N2O/O2 or isoflurane/N2O/O2 anesthesia. Urquhart ML, et al. **Anesthesiology** 1987 Oct;67(4):561–5
The slow channel syndrome. Two new cases. Oosterhuis HJ, et al. **Brain** 1987 Aug;110 (Pt 4):1061–79

NEURONAL CEROID-LIPOFUSCINOSIS

Diagnosis of neuronal ceroid lipofuscinosis by ultrastructural examination of peripheral blood lymphocytes. Brod RD, et al. **Arch Ophthalmol** 1987 Oct;105(10):1388–93

NEURONS, AFFERENT

Hyperexcitability of cutaneous afferents during the supernormal period. Relevance to paraesthesiae. Ng A, et al. **Brain** 1987 Aug;110 (Pt 4):1015–31

NEUROPEPTIDE Y

Neuropeptide Y- and vasoactive intestinal polypeptide-containing nerves in the intrinsic external urethral sphincter in the areflexic bladder compared to detrusor-sphincter dyssynergia in patients with spinal cord injury. Milner P, et al. **J Urol** 1987 Oct;138(4):888–92

NEUROPEPTIDES

Changes in autacoid and neuropeptide contents of lung cells in asbestos-induced pulmonary fibrosis. Day R, et al. **Am Rev Respir Dis** 1987 Oct;136(4):908–15
Neuropeptides and airway smooth muscle function. Palmer JB, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S50–4 (62 ref.)
Role of cytosolic free calcium concentration in the secretion of calcitonin gene-related peptide and calcitonin from medullary thyroid carcinoma cells. Haller-Brem S, et al. **Endocrinology** 1987 Oct;121(4):1272–7
Thyroid hormone status regulates preprotachykinin-A gene expression in male rat anterior pituitary. Jonassen JA, et al. **Endocrinology** 1987 Oct;121(4):1555–61
Lack of release of vasoactive intestinal polypeptide and calcitonin gene-related peptide during electrical stimulation of enteric nerves in streptozotocin-diabetic rats. Belai A, et al. **Gastroenterology** 1987 Nov;93(5):1034–40

NEUROPHYSINS

High-performance liquid chromatographic characterization of neurophysins in chronic renal failure. Amico JA, et al. **J Lab Clin Med** 1987 Oct;110(4):439–47

NEUROPSYCHOLOGICAL TESTS

Positive and negative subtypes in schizophrenia [letter] **Am J Psychiatry** 1987 Oct;144(10):1366–8

NEUROREGULATORS

The role of vasoactive intestinal polypeptide as a neurotransmitter in canine penile erection: a combined in vivo and immunohistochemical study. Juenemann KP, et al. **J Urol** 1987 Oct;138(4):871–7

NEUROSCIENCES

Neuroscience, AIDS head agenda at AMA-NY Hospital-Cornell conference [news] Kirn TF. **JAMA** 1987 Oct 9;258(14):1861–3, 1867–8

NEUROSECRETORY SYSTEMS

The expression of subunits of human chorionic gonadotropin (hCG) by nontrophoblastic, nonendocrine, and endocrine tumors. Heitz PU, et al. **Am J Clin Pathol** 1987 Oct; 88(4):467–72
Neuroendocrine differentiation in atrial myxomas [letter] Davies MJ, et al. **Lancet** 1987 Oct 3;2(8562):800

NEUROSURGERY

Venous air embolism and active lung inflation at high and low CVP: a study in "upright" anesthetized sheepPfitzner J, et al. **Anesth Analg** 1987 Nov;66(11):1127–34
Embolized air collection in the superior vena cava of "upright" sheepPfitzner J, et al. **Anesth Analg** 1987 Nov; 66(11):1135–40
Further modifications for the Frazier suction device. Technical note. Davidson RI, et al. **J Neurosurg** 1987 Oct; 67(4):616–7

NEUROTENSIN

Regulation of gastric acid secretion by neurotensin in man. Evidence against a hormonal role. Mogard MH, et al. **J Clin Invest** 1987 Oct;80(4):1064–7

NEUROTOXINS

Neurological clues from environmental neurotoxins [editorial] Martyn CN. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):346–7

NEUTROPHILS

Identification of neutrophils with an oxazine dye. Kass L. **Am J Clin Pathol** 1987 Oct;88(4):436–41
Rous-Whipple award lecture. The formylpeptide receptor of the neutrophil. A search and conserve operation. Becker EL. **Am J Pathol** 1987 Oct;129(1):15–24 (53 ref.)
Lower respiratory tract abnormalities in rheumatoid interstitial lung disease. Potential role of neutrophils in lung injury. Garcia JG, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):811–7
Increased neutrophil elastase activity in cigarette smokers. Weitz JI, et al. **Ann Intern Med** 1987 Nov;107(5):680–2
A low molecular weight, heat-labile factor enhances neutrophil Fc receptor-mediated lysosomal enzyme release and phagocytosis. Blackburn WD Jr, et al. **Arthritis Rheum** 1987 Sep;30(9):1006–14
Meclofenamate sodium monohydrate inhibits chemotactic factor-induced human polymorphonuclear leukocyte function. A possible explanation for its antiinflammatory effect. Perez HD, et al. **Arthritis Rheum** 1987 Sep; 30(9):1023–31
Regulation of neutrophil migration and superoxide production by recombinant tumor necrosis factors-alpha and -beta: comparison to recombinant interferon-gamma and interleukin-1 alpha. Figari IS, et al. **Blood** 1987 Oct; 70(4):979–84
Evidence that microenvironmental factors account for the age-related decline in neutrophil function. Lipschitz DA, et al. **Blood** 1987 Oct;70(4):1131–5
Effect of sulphasalazine and its metabolites on the generation of reactive oxygen species [letter] Williams A. **Gut** 1987 Jul;28(7):912–3
Relative contribution of leukotriene B4 to the neutrophil chemotactic activity produced by the resident human alveolar macrophage. Martin TR, et al. **J Clin Invest** 1987 Oct;80(4):1114–24
Effects of polymorphonuclear leukocyte transmigration on the barrier function of cultured intestinal epithelial monolayers. Nash S, et al. **J Clin Invest** 1987 Oct; 80(4):1104–13
Regulation of human polymorphonuclear neutrophil (PMN) activity against Candida albicans by large granular lymphocytes via release of a PMN-activating factor. Djeu JY, et al. **J Immunol** 1987 Oct 15;139(8):2761–7
Immunosuppression by activated human neutrophils. Dependence on the myeloperoxidase system. el-Hag A, et al. **J Immunol** 1987 Oct 1;139(7):2406–13
Beta-adrenergic modulation of the polymorphonuclear leukocyte respiratory burst is dependent upon the mechanism of cell activation. Nielson CP. **J Immunol** 1987 Oct 1;139(7):2392–7
Inhibition of human T lymphocyte E rosette formation by neutrophils and hydrogen peroxide. Differential sensitivity between helper and suppressor T lymphocytes. Staite ND, et al. **J Immunol** 1987 Oct 1;139(7):2424–30
Unopsonized Candida albicans hyphae stimulate a neutrophil

respiratory burst and a cytosolic calcium flux without membrane depolarization. Lyman CA, et al. **J Infect Dis** 1987 Nov;156(5):770–6
Neutropenia and defective chemotaxis associated with binuclear, tetraploid myeloid-monocytic leukocytes. Mamlok RJ, et al. **J Pediatr** 1987 Oct;111(4):555–8
Antibodies to neutrophil cytoplasmic antigen in systemic vasculitis [letter] Venning MC, et al. **Lancet** 1987 Oct 10; 2(8563):850

NEVUS

Transepidermal elimination of nevus cells. A possible mechanism of nevus involution. Kantor GR, et al. **Arch Dermatol** 1987 Oct;123(10):1371–4
Dysplastic nevus syndrome [letter] Welkovich B, et al. **Arch Dermatol** 1987 Oct;123(10):1280

NEVUS, PIGMENTED

Nucleolar organiser region associated proteins in cutaneous melanotic lesions: a quantitative study. Crocker J, et al. **J Clin Pathol** 1987 Aug;40(8):885–9

NEWSPAPERS

Impact of a newspaper mediated quit smoking program. Cummings KM, et al. **Am J Public Health** 1987 Nov; 77(11):1452–3
Newspapers' physician-reporters focus on finding facts, not offering own professional advice [news] Goldsmith MF. **JAMA** 1987 Oct 23–30;258(16):2183–4, 2187–8

NIACIN

Complementarity of colestipol, niacin, and lovastatin in treatment of severe familial hypercholesterolemia. Malloy MJ, et al. **Ann Intern Med** 1987 Nov;107(5):616–23

NICARDIPINE

Acute and chronic hemodynamic effects of nicardipine hydrochloride in patients with heart failure. Burlew BS, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):793–804

NICOTINAMIDE

Salutary action of nicorandil, a new antianginal drug, on myocardial metabolism during ischemia and on postischemic function in a canine preparation of brief, repetitive coronary artery occlusions: comparison with isosorbide dinitrate. Pieper GM, et al. **Circulation** 1987 Oct; 76(4):916–28

NICOTINE

Increased afferent vagal responses produced by epicardial application of nicotine on the canine posterior left ventricle. Inoue H, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):757–64

NIFEDIPINE

Influence of nifedipine on arterial baroreflex modulation of heart rate control during dynamic increases in arterial pressure: studies in normal man. Ferguson DW. **Am Heart J** 1987 Oct;114(4 Pt 1):773–81
Monotherapy with the calcium channel antagonist nisoldipine for systemic hypertension and comparison with diuretic drugs. Daniels AR, et al. **Am J Cardiol** 1987 Sep 15; 60(8):703–7
Comparison of the acute hemodynamic response to intravenous nisoldipine (Bay k 5552) and intravenous nifedipine for left ventricular dysfunction secondary to myocardial infarction. Nienaber CA, et al. **Am J Cardiol** 1987 Oct 1;60(10):836–41
Cardiovascular responses to acute loading with nifedipine alone and nifedipine plus propranolol during inhalation anesthesia in monkeys. DeWolf AM, et al. **Anesth Analg** 1987 Nov;66(11):1096–103
Effects of short-term infusion of nifedipine or verapamil on systemic hemodynamics and left ventricular myocardial contractility in patients prior to coronary artery bypass surgery. Schulte-Sasse U, et al. **Anesthesiology** 1987 Oct; 67(4):492–7
Serious side effect of nifedipine [letter] Richter WO, et al. **Arch Intern Med** 1987 Oct;147(10):1852
Does nifedipine ameliorate cyclosporin A nephrotoxicity? Feehally J, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):310
Effects of a new second generation calcium channel blocker, nilvadipine (FR34235), on exercise-induced hemodynamic changes in stable angina pectoris. Yokota M, et al. **J Am Coll Cardiol** 1987 Oct;10(4):830–6
Cyclosporin, nifedipine, and gingival hyperplasia [letter] Slavin J, et al. **Lancet** 1987 Sep 26;2(8561):739

NITROFURANTOIN

Nitrofurantoin-induced antinuclear antibodies and panniculitis [letter] Sanford RG, et al. **Arthritis Rheum** 1987 Sep;30(9):1076–8
Prevention of recurrent acute cystitis by methenamine hippurate [letter] Brumfitt W, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):390–1

NITROGEN

Mechanisms of changes in nitrogen washout and lung volumes after saline infusion in humans. Goeree GW, et al. **Am Rev Respir Dis** 1987 Oct;136(4):824–8
Energy and nitrogen balances in very low birthweight infants. De Curtis M, et al. **Arch Dis Child** 1987 Aug; 62(8):830–2
Steroid administration potentiates urinary nitrogen losses in head-injured children. Ford EG, et al. **J Trauma** 1987 Sep; 27(9):1074–7

NITROPHENOLS

A monoclonal antibody raised to tumor-specific T cell-derived suppressor factors also recognizes T suppressor inducer factors of the 4-hydroxy-3-nitrophenyl acetyl hapten suppressor network. Steele JK, et al. **J Immunol** 1987 Oct 15;139(8):2629–34

NITROSOUREA COMPOUNDS

Specific induction of ACNU-resistance in V79 Chinese hamster cells and C6 rat glioma cells. Horie Y, et al. **J Neurosurg** 1987 Oct;67(4):553–7

NITROUS OXIDE

Nitrous oxide and oxyhaemoglobin dissociation [letter] Runicman WB, et al. **Anaesthesia** 1987 Aug;42(8):894–5
The effect of nitrous oxide on cortical cerebral blood flow during anesthesia with halothane and isoflurane, with and without morphine, in the rabbit. Drummond JC, et al. **Anesth Analg** 1987 Nov;66(11):1083–9
The effects of PaCO2 on the cerebrovascular response to nitrous oxide in the halothane-anesthetized rabbit. Todd MM. **Anesth Analg** 1987 Nov;66(11):1090–5
Adenosine dialdehyde and nitrous oxide induce HL-60 differentiation. Pilz RB, et al. **Blood** 1987 Oct;70(4):1161–4

NOBEL PRIZE

At Karolinska, research is highly prized. Bendiner E. **Hosp Pract [Off]** 1987 Oct 15;22(10):187–92, 194, 199–201 passim

NOMENCLATURE

Lung sound nomenclature. Cugell DW. **Am Rev Respir Dis** 1987 Oct;136(4):1016
Renal dysgenesis and cystic disease of the kidney: a report of the Committee on Terminology, Nomenclature and Classification, Section on Urology, American Academy of Pediatrics. Glassberg KI, et al. **J Urol** 1987 Oct;138(4 Pt 2):1085–92 (88 ref.)
Chemotherapy free survival [letter] Lowry S. **Lancet** 1987 Oct 10;2(8563):853
Americans whose forebears were Japanese [letter] Tashima CK. **N Engl J Med** 1987 Nov 5;317(19):1229

NOREPINEPHRINE

Noradrenergic function in schizophrenia. Glazer WM, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):898–904
Endocrine and psychologic responses of patients to cardiac pacemaker implantation. Lanuza DM, et al. **Heart Lung** 1987 Sep;16(5):496–505

NORETHINDRONE

Effects of serum from oral contraceptive users on the metabolism of low density lipoprotein. Bagdade JD, et al. **Am J Med Sci** 1987 Oct;294(4):225–30

NORFLOXACIN

Norfloxacin and neutropenia [letter] Patoia L, et al. **Ann Intern Med** 1987 Nov;107(5):788–9
A multicenter comparative trial of three-day norfloxacin vs ten-day sulfamethoxazole and trimethoprim for the treatment of uncomplicated urinary tract infections. Stein GE, et al. **Arch Intern Med** 1987 Oct;147(10):1760–2
Concentration of pefloxacine in split ejaculates of patients with chronic male accessory gland infection. Comhaire FH. **J Urol** 1987 Oct;138(4):828–30

NORWALK AGENT

Antigenic relationships between human caliciviruses and Norwalk virus. Cubitt WD, et al. **J Infect Dis** 1987 Nov; 156(5):806–14

NOSE

A simple, easy, and inexpensive method for monitoring ETCO2 through nasal cannulae [letter] Goldman JM. **Anesthesiology** 1987 Oct;67(4):606
Nasal resistance to airflow (its measurement, reproducibility and normal parameters). Jones AS, et al. **J Laryngol Otol** 1987 Aug;101(8):800–8
Acute nose-blow palsy: a pneumatic variant of sudden facial paralysis [letter] Onundarson PT. **N Engl J Med** 1987 Nov 5;317(19):1227

NOSE NEOPLASMS

Keratin and involucrin in preneoplastic and neoplastic lesions. Distribution in the nasal mucosa of nickel workers. Klein-Szanto AJ, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1057–61

NUCLEAR PROTEINS

Nucleolar organiser region associated proteins in cutaneous melanotic lesions: a quantitative study. Crocker J, et al. **J Clin Pathol** 1987 Aug;40(8):885–9
Anti-NOR 90. A new autoantibody in scleroderma that recognizes a 90-kDa component of the nucleolus-organizing region of chromatin. Rodriguez-Sanchez JL, et al. **J Immunol** 1987 Oct 15; 139(8):2579–84
Anomalous protein complement of sperm nuclei in some infertile men [letter] Chevaillier P, et al. **Lancet** 1987 Oct 3;2(8562):806–7

NUCLEAR WARFARE

New dosimetry of atomic bomb radiations. Fry RJ, et al. **Lancet** 1987 Oct 10;2(8563):845–8

NUCLEIC ACID HYBRIDIZATION

Use of a DNA hybridization assay for the detection of Plasmodium falciparum in field trials. Holmberg M, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):230–4
Detection of human papillomavirus-6 in primary carcinoma of the urethra in men. Grussendorf-Conen EI, et al. **Cancer** 1987 Oct 15;60(8):1832–5
Analysis of HLA-D micropolymorphism by a simple procedure: RNA oligonucleotide hybridization. Ucla C, et al. **J Clin Invest** 1987 Oct;80(4):1155–9
Rapid technique of DNA-DNA in situ hybridisation on formalin fixed tissue sections using microwave irradiation. Coates PJ, et al. **J Clin Pathol** 1987 Aug;40(8):865–9
Detecting human immunodeficiency virus RNA in peripheral blood mononuclear cells by nucleic acid hybridization. Richman DD, et al. **J Infect Dis** 1987 Nov;156(5):823–7

NUCLEOLUS ORGANIZER REGION

Nucleolar organiser region associated proteins in cutaneous melanotic lesions: a quantitative study. Crocker J, et al. **J Clin Pathol** 1987 Aug;40(8):885–9
Anti-NOR 90. A new autoantibody in scleroderma that recognizes a 90-kDa component of the nucleolus-organizing region of chromatin. Rodriguez-Sanchez JL, et al. **J Immunol** 1987 Oct 15; 139(8):2579–84

NURSE CLINICIANS

Clinical nurse researchers: strategies for success. Knafl KA, et al. **J Nurs Adm** 1987 Oct;17(10):27–31

NURSES

Learning needs of cardiac patients: a partial replication study. Karlik BA, et al. **Heart Lung** 1987 Sep;16(5):544–51
Nurses as evaluators of the humanistic behavior of internal medicine residents. Butterfield PS, et al. **J Med Educ** 1987 Oct;62(10):842–9
Changes in nurse attitudes: management strategies for today's environment. Baird JE Jr. **J Nurs Adm** 1987 Sep; 17(9):38–43
Experience with hepatitis B vaccination in nurses in a hospital for the mentally handicapped. Follett EA, et al. **Lancet** 1987 Sep 26;2(8561):728–31

NURSING

The impact of utilization review on nursing. Adams R. **J Nurs Adm** 1987 Sep;17(9):44–6
Indirect costs of research. Cronenwett LR. **J Nurs Adm** 1987 Sep;17(9):6–8
Issues that should alarm nurse executives. Fralic MF. **J Nurs Adm** 1987 Oct;17(10):8–10
Chemically dependent nurses: implications for nurse executives. Hutchinson SA. **J Nurs Adm** 1987 Sep; 17(9):23–9

NURSING ASSESSMENT

Screening children for common orthopaedic problems. Linley JF. **Am J Nurs** 1987 Oct;87(10):1312–6

NURSING CARE

Conceptual models: an assessment framework. Buchanan BF. **J Nurs Adm** 1987 Oct;17(10):22–6
Increasing productivity and decreasing costs: the value of RNs. Donovan MI, et al. **J Nurs Adm** 1987 Sep;17(9):16–8

NURSING HOMES

Appropriateness of antibiotic therapy in long-term care facilities. Jones SR, et al. **Am J Med** 1987 Sep;83(3):499–502

Reducing death from translocation syndrome. Rantz M, et al. **Am J Nurs** 1987 Oct;87(10):1351-2
Reducing antipsychotic drug prescribing for nursing home patients: a controlled trial of the effect of an educational visit. Ray WA, et al. **Am J Public Health** 1987 Nov; 77(11):1448-50
Prevention and control of type A influenza infections in nursing homes. Benefits and costs of four approaches using vaccination and amantadine. Patriarca PA, et al. **Ann Intern Med** 1987 Nov;107(5):732-40
An outbreak of hepatitis B in a nursing home. **Can Med Assoc J** 1987 Sep 15;137(6):511-2
Family physicians' activities in nursing homes: the Minnesota experience. Paulson SD. **J Fam Pract** 1987 Oct;25(4):382-5
Screening tests for nursing home patients [editorial] Komaroff AL. **JAMA** 1987 Oct 9;258(14):1941

NURSING SERVICE, HOSPITAL

Participative management: a contingency approach. Callahan CB, et al. **J Nurs Adm** 1987 Sep;17(9):9-15
Implementing a computer software system. Johnson JM. **J Nurs Adm** 1987 Oct;17(10):16-21
Choosing the hospital information system: a nursing perspective. McAlindon MN, et al. **J Nurs Adm** 1987 Oct; 17(10):11-5
Systematic downsizing: an experience. Rozboril AJ. **J Nurs Adm** 1987 Sep;17(9):19-22

NURSING STAFF, HOSPITAL

Hospitals cast new baits and lures for nurses; recruiters' ranks swelling as staffing thins [news] **Am J Nurs** 1987 Oct; 87(10):1366, 1372-4
Chicago: an AJN Job Focus. Ballman CS. **Am J Nurs** 1987 Oct;87(10):1335, 1337-8, 1340, passim
A strong defense. Cushing M. **Am J Nurs** 1987 Oct; 87(10):1278-80
If you're having another bad day. Leff EW, et al. **Am J Nurs** 1987 Oct;87(10):1362-3
Getting extra mileage from your uniform. Levine D. **Am J Nurs** 1987 Oct;87(10):1310-1
"Forget the Down's label and see the little boy" [letter] Patterson P. **Am J Nurs** 1987 Oct;87(10):1282
When every day is Saturday: the shortage. Scherer P. **Am J Nurs** 1987 Oct;87(10):1284-90
Effects of training in cardiopulmonary resuscitation on competence and patient outcome. Curry L, et al. **Can Med Assoc J** 1987 Sep 15;137(6):491-6
Changes in nurse attitudes: management strategies for today's environment. Baird JE Jr. **J Nurs Adm** 1987 Sep; 17(9):38-43
Increasing productivity and decreasing costs: the value of RNs. Donovan MI, et al. **J Nurs Adm** 1987 Sep;17(9):16-8
Absenteeism among nursing personnel. Hasiuk AM. **J Nurs Adm** 1987 Oct;17(10):4, 10, 21 passim
Systematic downsizing: an experience. Rozboril AJ. **J Nurs Adm** 1987 Sep;17(9):19-22

NURSING THEORY

Conceptual models: an assessment framework. Buchanan BF. **J Nurs Adm** 1987 Oct;17(10):22-6

NUTRITION

Computer methods in nutrition analysis: report of a prototype undergraduate course for dietetic students. Orta J. **J Am Diet Assoc** 1987 Oct;87(10):1385-6

NUTRITION DISORDERS

Alpha-linolenic acid deficiency in man: effect of ethyl linolenate on plasma and erythrocyte fatty acid composition and biosynthesis of prostanoids. Bjerve KS, et al. **Am J Clin Nutr** 1987 Oct;46(4):570-6
Nutrition know-how. Combating pressure sores—nutritionally. Holmes R, et al. **Am J Nurs** 1987 Oct; 87(10):1301-3
Preoperative outpatient nutritional support of patients with squamous cancer of the upper aerodigestive tract. Flynn MB, et al. **Am J Surg** 1987 Oct;154(4):359-62
Comparison of weight:height ratio and arm circumference in assessment of acute malnutrition. Carter EP. **Arch Dis Child** 1987 Aug;62(8):833-5
Indicators of malnutrition in leukaemic children. Kibirige MS, et al. **Arch Dis Child** 1987 Aug;62(8):845-6
Epidemiological assessment of the health and nutrition of Ethiopian refugees in emergency camps in Sudan, 1985. Shears P, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):314-8
Sexual maturation in third and fourth decades, after nutritional rehabilitation by enteral feeding. Feigelman T, et al. **J Pediatr** 1987 Oct;111(4):620-3
Cognitive function, undernutrition, and missed breakfast [letter] Simeon D, et al. **Lancet** 1987 Sep 26;2(8561):737-8

NUTRITION SURVEYS

Validation of a computer based system for assessing dietary intake. Levine JA, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):369-72
Meat fat madness: conflicting patterns of meat fat consumption and their public health implications. Rathje WL, et al. **J Am Diet Assoc** 1987 Oct;87(10):1357-62

NUTRITIONAL REQUIREMENTS

Newer concepts of the indispensable amino acids. Laidlaw SA, et al. **Am J Clin Nutr** 1987 Oct;46(4):593-605 (180 ref.)
The backbone of our profession. Wyse BW. **J Am Diet Assoc** 1987 Oct;87(10):1394-6

NUTRITIONAL STATUS

Nutrition know-how. Combating pressure sores—nutritionally. Holmes R, et al. **Am J Nurs** 1987 Oct; 87(10):1301-3

NUTRITIVE VALUE

Food, supplements, and fortified foods: scientific evaluations in regard to toxicology and nutrient bioavailability. Greger JL. **J Am Diet Assoc** 1987 Oct;87(10):1369-73

NYSTAGMUS

Compensatory mechanisms in congenital nystagmus. von Noorden GK, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):387-97

OBESITY

Effects of exercise and food restriction on body composition and metabolic rate in obese women. Hill JO, et al. **Am J Clin Nutr** 1987 Oct;46(4):622-30
Overweight and sudden death. Increased ventricular ectopy in cardiopathy of obesity. Messerli FH, et al. **Arch Intern Med** 1987 Oct;147(10):1725-8
Microdiets [letter] **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):389-90
Changes in breathing and the pharynx after weight loss in obstructive sleep apnea. Suratt PM, et al. **Chest** 1987 Oct; 92(4):631-7
Assessment of body fatness in childhood obesity: evaluation of laboratory and anthropometric techniques. Bandini LG, et al. **J Am Diet Assoc** 1987 Oct;87(10):1344-8
Threat vs. benefit appeals for motivating adults to participate in a weight-control class. Shannon B, et al. **J Am Diet Assoc** 1987 Oct;87(10):1381-3
Weight reduction increases adipose tissue lipoprotein lipase responsiveness in obese women. Eckel RH, et al. **J Clin Invest** 1987 Oct;80(4):992-7
Long-term effect of insulin on glucose transport and insulin binding in cultured adipocytes from normal and obese humans with and without non-insulin-dependent diabetes. Sinha MK, et al. **J Clin Invest** 1987 Oct;80(4):1073-81

OBESITY, MORBID

Complications in gastric bypass [letter] Brannegan RT. **Arch Phys Med Rehabil** 1987 Oct;68(10):745
Campylobacter pylori and gastric manipulation for morbid obesity [letter] Flejou JF, et al. **Lancet** 1987 Oct 17; 2(8564):917-8
Obesity: is it really a risk factor in thrombophlebitis? Kerstein MD, et al. **South Med J** 1987 Oct;80(10):1236-8

OBJECT ATTACHMENT

Characteristics of mother-infant interactions in nonorganic failure to thrive. Berkowitz CD, et al. **J Fam Pract** 1987 Oct;25(4):377-81

OBSESSIVE-COMPULSIVE DISORDER

Psychosis in obsessive-compulsive disorder [letter] Chopra HD. **Am J Psychiatry** 1987 Oct;144(10):1363-4
Bowel obsessions responsive to tricyclic antidepressants in four patients. Jenike MA, et al. **Am J Psychiatry** 1987 Oct; 144(10):1347-8

OBSTETRICAL FORCEPS

The effect of epidural analgesia on the frequency of instrumental delivery [letter] Chestnut DH. **Obstet Gynecol** 1987 Nov;70(5):814-6

OCCIPITAL BONE

Pyogenic osteomyelitis of the occiput, the atlas, and the axis. A report of five cases. Zigler JE, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1069-73

OCCULT BLOOD

Influence of non-steroidal anti-inflammatory drugs in faecal occult blood tests [letter] Niv Y. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):446

OCCUPATIONAL DISEASES

Use of court records for supplementing occupational disease surveillance. Schwartz E, et al. **Am J Public Health** 1987 Nov;77(11):1457-8
Environmental and occupational exposures to chrysotile asbestos: a comparative microanalytic study. Case BW, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):185-91
Mortality experience of employees with occupational exposure to DBCP [letter] Schneiderman MA. **Arch Environ Health** 1987 Jul-Aug;42(4):245-7
Peripheral neurotoxicity in workers exposed to inorganic mercury compounds. Singer R, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):181-4
Keratin and involucrin in preneoplastic and neoplastic lesions. Distribution in the nasal mucosa of nickel workers. Klein-Szanto AJ, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1057-61
Does screening high risk dental patients for hepatitis B virus protect dentists? Smith HM, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):309-10
Serological study of Campylobacter jejuni infection in slaughterhouse workers [letter] Mancinelli S, et al. **J Infect Dis** 1987 Nov;156(5):856
Chemically dependent nurses: implications for nurse executives. Hutchinson SA. **J Nurs Adm** 1987 Sep; 17(9):23-9
Patients without physicians: the new risk of AIDS [editorial] Dan BB. **JAMA** 1987 Oct 9;258(14):1940
Physicians, AIDS, and occupational risk. Historic traditions and ethical obligations. Zuger A, et al. **JAMA** 1987 Oct 9;258(14):1924-8
Repetition strain injury [letter] **Lancet** 1987 Sep 26; 2(8561):738-9
Experience with hepatitis B vaccination in nurses in a hospital for the mentally handicapped. Follett EA, et al. **Lancet** 1987 Sep 26;2(8561):728-31
Benzene and leukemia [letter] **N Engl J Med** 1987 Oct 15; 317(16):1027-30
Multiple sclerosis and the workplace: report of an industry-based cluster. Stein EC, et al. **Neurology** 1987 Oct; 37(10):1672-7

OCCUPATIONAL MEDICINE

Occupational medicine—where do we get the training? [editorial] Van Dyke MW. **Ann Emerg Med** 1987 Oct; 16(10):1179
Health and safety in small businesses [editorial] Lee WR, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):230
Teaching occupational health to medical undergraduates [editorial] Markham J, et al. **Can Med Assoc J** 1987 Oct 1;137(7):602

OCCUPATIONS

Selenium status, lipid peroxides concentration, and glutathione peroxidase activity in the blood of power station and rubber factory workers. Zachara BA, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):223-9

ODONTOGENIC CYSTS

Evidence for the presence of lactoferrin in odontogenic keratocyst fluids. Douglas CW, et al. **J Clin Pathol** 1987 Aug;40(8):914-21

OFFICE MANAGEMENT

The initial family interview: clinical practice suggestion. Karofsky PS. **Clin Pediatr (Phila)** 1987 Oct;26(10):548-9

OFFICE VISITS

Ambulatory monitoring of blood pressure as a predictor of cardiovascular risk. Pickering TG, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):925-8
A second look at the effects of supportive follow-up on smoking cessation. Kozlowski LT, et al. **Can Med Assoc J** 1987 Oct 1;137(7):605-7
Supportive follow-up for cigarette smokers in a family practice: issues of method, analysis and state of the art. Wilson DM, et al. **Can Med Assoc J** 1987 Oct 1; 137(7):609-12

OLIGONUCLEOTIDES

Analysis of HLA-D micropolymorphism by a simple procedure: RNA oligonucleotide hybridization. Ucla C, et al. **J Clin Invest** 1987 Oct;80(4):1155-9

OLIGOPEPTIDES

Peptide T[4-8] is core HIV envelope sequence required for CD4 receptor attachment [letter] Ruff MR, et al. **Lancet** 1987 Sep 26;2(8561):751

OLIGOSACCHARIDES

The O-linked oligosaccharide structures are striking different on pregnancy and choriocarcinoma HCG. Cole LA. **J Clin Endocrinol Metab** 1987 Oct;65(4):811-3

OLIGOSPERMIA

Serum bioactive follicle-stimulating hormone in men with idiopathic azoospermia and oligospermia. Wang C, et al.

J Clin Endocrinol Metab 1987 Oct;65(4):629–33

OMENTUM

The omentum as an untapped reservoir for microvascular conduits. Nichter LS, et al. **Surg Gynecol Obstet** 1987 Oct; 165(4):365–6

ONCHOCERCA

Characterization of an Onchocerca-specific DNA clone from Onchocerca volvulus. Shah JS, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):376–84

ONCOGENES

N-myc oncogene amplification and catecholamine metabolism in patients with neuroblastoma [letter] Tonini GP, et al. **Lancet** 1987 Oct 3;2(8562):795

OOCYTES

Flow cytometric analysis of deoxyribonucleic acid in human granulosa cells from in vitro fertilization cycles: relationships to oocyte maturity and fertilizability and to follicular fluid steroids. Ben-Rafael Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):602–5

Immune basis for pre-eclampsia evidence from oocyte recipients [letter] Serhal PF, et al. **Lancet** 1987 Sep 26; 2(8561):744

OPERATING ROOMS

Pollution associated with keyed filling devices [letter] Williams EL, et al. **Anesthesiology** 1987 Oct;67(4):610–2

OPHTHALMIA

Cryptococcal endophthalmitis and meningitis associated with acute psychosis and exudative retinal detachment. Malton ML, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):438–9

Endophthalmitis associated with sequestered intraocular Propionibacterium acnes. Meisler DM, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):428–9

Transscleral iontophoresis as an adjunctive treatment for experimental endophthalmitis. Barza M, et al. **Arch Ophthalmol** 1987 Oct;105(10):1418–20

OPHTHALMIA NEONATORUM

Chlamydia trachomatis in antenatal clinics [letter] Sanyal D, et al. **Lancet** 1987 Oct 10;2(8563):855

OPHTHALMOLOGY

Direct visualization of heterophorias through a unidirectional occluder. Vila-Coro AA, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1436–7

Ophthalmology in Kenya. Whitfield R Jr. **Arch Ophthalmol** 1987 Oct;105(10):1438–41

OPHTHALMOPLEGIA

Intracranial oculomotor nerve paresis with anisocoria and pupillary parasympathetic hypersensitivity. Slamovits TL, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):401–6

OPPORTUNISTIC INFECTIONS

Tuberculous pericarditis as the first manifestation of acquired immunodeficiency syndrome. Dalli E, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):905–6

Cytopathology of opportunistic infection in bronchoalveolar lavage. Linder J, et al. **Am J Clin Pathol** 1987 Oct; 88(4):421–8

Fatal Rhizopus infections in hemodialysis patients receiving deferoxamine. Windus DW, et al. **Ann Intern Med** 1987 Nov;107(5):678–80

AIDS and the lung [letter] Jenkins PA. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):331

ABC of AIDS. Treatment of infections and antiviral agents. Weller IV. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):200–3

Comparison of nosocomial infections due to Staphylococcus aureus and enterococci in a general hospital. Leoung GS, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):339–42

OPSONINS

Unopsonized Candida albicans hyphae stimulate a neutrophil respiratory burst and a cytosolic calcium flux without membrane depolarization. Lyman CA, et al. **J Infect Dis** 1987 Nov;156(5):770–6

OPTIC CHIASM

Chiasmal neuropathy secondary to rheumatoid pachymeningitis. Weinstein GW, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):439–40

Optic gliomas. A reanalysis of the University of California, San Francisco experience. Wong JY, et al. **Cancer** 1987 Oct 15;60(8):1847–55

OPTIC NERVE

Incidence of subcortical lesions not increased in nonarteritic ischemic optic neuropathy on magnetic resonance imaging. Jay WM, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):398–400

Ischemic optic neuropathy after cardiac arrest. Slavin ML. **Am J Ophthalmol** 1987 Oct 15;104(4):435–6

Optic gliomas. A reanalysis of the University of California, San Francisco experience. Wong JY, et al. **Cancer** 1987 Oct 15;60(8):1847–55

OPTIC NERVE DISEASES

Incidence of subcortical lesions not increased in nonarteritic ischemic optic neuropathy on magnetic resonance imaging. Jay WM, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):398–400

Ischemic optic neuropathy after cardiac arrest. Slavin ML. **Am J Ophthalmol** 1987 Oct 15;104(4):435–6

Optic gliomas. A reanalysis of the University of California, San Francisco experience. Wong JY, et al. **Cancer** 1987 Oct 15;60(8):1847–55

ORBITAL DISEASES

Spontaneous retrobulbar haemorrhage following anaesthesia. Gunning KE, et al. **Anaesthesia** 1987 Aug;42(8):875–6

ORBITAL NEOPLASMS

Giant dermoid cyst of the orbit. Bickler-Bluth ME, et al. **Arch Ophthalmol** 1987 Oct;105(10):1434–5

Orbital dermoids: features on CT. Nugent RA, et al. **Radiology** 1987 Nov;165(2):475–8

ORCHIECTOMY

Unilateral testicular disease: effect on the contralateral testis (morphometric study). Janetschek G, et al. **J Urol** 1987 Oct;138(4):878–82

Proteins of the rat prostate. II. Synthesis of new proteins in the ventral lobe during castration-induced regression. Lee C, et al. **J Urol** 1987 Oct;138(4):903–8

ORGAN PROCUREMENT

Requesting organ donations: the hardest question to ask. Houlihan P. **Can Med Assoc J** 1987 Sep 15;137(6):537–9

Exchanging kidney transplants [letter] Swainson CP, et al. **Lancet** 1987 Oct 10;2(8563):860

An improved technique for multiple organ harvesting. Starzl TE, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):343–8

ORGANIC MENTAL DISORDERS

Mania and head trauma [letter] Bell CC, et al. **Am J Psychiatry** 1987 Oct;144(10):1378–9

Poststroke mood disorders [letter] Van Sweden B. **Am J Psychiatry** 1987 Oct;144(10):1372–4

ORGANOIDS

Vacuolated erythrocytes [letter] Heino M, et al. **Lancet** 1987 Oct 17;2(8564):913

ORGANOMETALLIC COMPOUNDS

Tripotassium dicitrato bismuthate (TDB) versus two different dosages of cimetidine in the treatment of resistant duodenal ulcers. Porro GB, et al. **Gut** 1987 Jul;28(7):907–11

ORGANOPHOSPHORUS COMPOUNDS

Amelioration of hepatic encephalopathy by pharmacologic antagonism of the GABAA-benzodiazepine receptor complex in a rabbit model of fulminant hepatic failure. Bassett ML, et al. **Gastroenterology** 1987 Nov;93(5):1069–77

ORNITHINE CARBAMOYLTRANSFERASE

Transient visual loss in ornithine transcarbamoylase deficiency. Snebold NG, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):407–12

ORNITHOSIS

Outbreak of psittacosis associated with a cockatiel [letter] Buttery RB, et al. **Lancet** 1987 Sep 26;2(8561):742

OROPHARYNX

Calcifications of the palatine tonsillary region: CT demonstration. Aspestrand F, et al. **Radiology** 1987 Nov; 165(2):479–80

ORTHOMYXOVIRUSES TYPE A

Citation of CDC's A/Taiwan immunization campaign as a model is "disturbing" [letter]Erdman K, et al. **Public Health Rep** 1987 Sep-Oct;102(5):559–60

ORTHOPEDIC EQUIPMENT

The clinical relevance of instrumented testing for ACL insufficiency. Experience with the UCLA clinical knee testing apparatus. Markolf KL, et al. **Clin Orthop** 1987 Oct; (223):198–207

ORTHOPEDIC FIXATION DEVICES

Behavior of an external fixation frame incorporating an angular separation of the fixator pins. A finite element approach. Egan JM, et al. **Clin Orthop** 1987 Oct; (223):265–74

Dynamic external fixation for comminuted intra-articular fractures of the distal end of the radius [letter] Fietti VG Jr. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1110

Improved technique for closure of median sternotomy incision. Mersilene tapes versus standard wire closure. Sirivella S, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):591–5

ORTHOPEDICS

Public policy and orthopaedic surgery [editorial] Rineberg BA. **J Bone Joint Surg [Am]** 1987 Sep;69(7):959

ORTHOTIC DEVICES

Influence of the Wilmington brace on spinal decompensation in adolescent idiopathic scoliosis. Bassett GS, et al. **Clin Orthop** 1987 Oct;(223):164–9

OSSIFICATION, PATHOLOGIC

Dendriform pulmonary ossification. Ndimbie OK, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1062–4

Heterotropic ossification [letter] Berrol S. **Arch Phys Med Rehabil** 1987 Oct;68(10):746

Sudden quadriplegia complicating ossification of the posterior longitudinal ligament and diffuse idiopathic skeletal hyperostosis. Pouchot J, et al. **Arthritis Rheum** 1987 Sep;30(9):1069–72

Heterotopic ossification presenting as acute leg swelling in a comatose adolescent. Pidcock FS. **Clin Pediatr (Phila)** 1987 Oct;26(10):541–3

OSTEOARTHRITIS

A functional analysis of shoulder fusions. Hawkins RJ, et al. **Clin Orthop** 1987 Oct;(223):65–76

The 'osteoarthritis' that was curable. Chowhan NM, et al. **Geriatrics** 1987 Oct;42(10):99–101

Arthroplasty of the basal joint of the thumb using a silicone prosthesis. Long-term follow-up. Hofammann DY, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):993–7

OSTEOBLASTS

Characteristics of prostate-derived growth factors for cells of the osteoblast phenotype. Koutsilieris M, et al. **J Clin Invest** 1987 Oct;80(4):941–6

OSTEOGENESIS

Electrical stimulation of repair of bone [letter] Bassett CA. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1110–1

Bridging large defects in bone by demineralized bone matrix in the form of a powder. A radiographic, histological, and radioisotope-uptake study in rats. Gepstein R, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):984–92

OSTEOGENESIS IMPERFECTA

Osteocalcin levels in osteogenesis imperfecta [letter] Rico H. **J Pediatr** 1987 Oct;111(4):634

OSTEOMA, OSTEOID

Osteoid osteoma of the femoral neck stimulating an inflammatory synovitis. Alani WO, et al. **Clin Orthop** 1987 Oct;(223):308–12

Limited posterolateral surgical approach to the knee for excision of osteoid osteoma. Minkoff J, et al. **Clin Orthop** 1987 Oct;(223):237–46

OSTEOMALACIA

Osteomalacia in a 61-year-old man [clinical conference] **Am J Med** 1987 Sep;83(3):509–18

OSTEOMYELITIS

Pyogenic osteomyelitis of the occiput, the atlas, and the axis. A report of five cases. Zigler JE, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1069–73

Postcraniotomy mycetoma of the scalp and osteomyelitis due to Pseudallescheria boydii [letter] Fernández-Guerrero ML, et al. **J Infect Dis** 1987 Nov;156(5):855

Synergism between Bacteroides fragilis and Staphylococcus aureus in experimental tibial osteomyelitis. Rissing JP, et al. **J Lab Clin Med** 1987 Oct;110(4):433–8

Influence of internal fixation on wound infections. Grewe SR, et al. **J Trauma** 1987 Sep;27(9):1051–4

Septic arthritis [letter] Rao SP, et al. **Pediatrics** 1987 Oct;

80(4):600–1

OSTEOPOROSIS

Premenopausal osteoporosis associated with vitamin D-responsive calcium malabsorption. A case report. Glauber HS, et al. **Am J Med** 1987 Sep;83(3):593–5
Beliefs about osteoporosis [letter] Jackson GL. **Arch Intern Med** 1987 Oct;147(10):1845
Osteoporosis, falls, and age in fracture of the proximal femur [letter] **Br Med J [Clin Res]** 1987 Aug 15;295(6595):444–5
Bone mass and its relationship to age and the menopause. Nilas L, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):697–702
Dietary calcium intake and rates of bone loss in women. Riggs BL, et al. **J Clin Invest** 1987 Oct;80(4):979–82
Osteoporosis [editorial] **Lancet** 1987 Oct 10;2(8563):833–5
Calcium supplementation and postmenopausal bone loss [letter] Pacifici R, et al. **N Engl J Med** 1987 Oct 15; 317(16):1025–6
Osteoporosis with vertebral compression fractures, retropulsed fragments, and neurologic compromise. Kaplan PA, et al. **Radiology** 1987 Nov;165(2):533–5
Osteoporosis fracture threshold [letter] Berg E. **South Med J** 1987 Oct;80(10):1331

OSTOMY

Use of cricothyroidostomy in oral and maxillofacial surgery. Feinberg SE, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):873–8 (24 ref.)

OTITIS MEDIA

Outer membrane protein and lipooligosaccharide analysis of paired nasopharyngeal and middle ear isolates in otitis media due to nontypable Haemophilus influenzae: pathogenetic and epidemiological observations. Murphy TF, et al. **J Infect Dis** 1987 Nov;156(5):723–31

OTITIS MEDIA WITH EFFUSION

Tuning fork tests in children (an evaluation of their usefulness). Capper JW, et al. **J Laryngol Otol** 1987 Aug; 101(8):780–3

OUTCOME AND PROCESS ASSESSMENT (HEALTH CARE)

Sustained remission in drug-free schizophrenic patients. Fenton WS, et al. **Am J Psychiatry** 1987 Oct;144(10):1306–9
The effect of nursing care planning systems on patient outcomes. Ferguson GH, et al. **J Nurs Adm** 1987 Sep; 17(9):30–6

OVARIAN NEOPLASMS

Multidrug resistance in ovarian cancer. Fojo A, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2075–80 (34 ref.)
Biologic therapy for the treatment of malignant common epithelial tumors of the ovary. Hamilton TC, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2054–63 (46 ref.)
Initial therapy for early ovarian carcinoma. Young RC. **Cancer** 1987 Oct 15;60(8 Suppl):2042–9 (22 ref.)
Treatment of metastatic stromal tumors of the ovary with cisplatin, doxorubicin, and cyclophosphamide. Gershenson DM, et al. **Obstet Gynecol** 1987 Nov;70(5):765–9
Intraperitoneal cis-platinum as salvage therapy for refractory epithelial ovarian cancer. Hacker NF, et al. **Obstet Gynecol** 1987 Nov;70(5):759–64
Results of second-look laparotomy in patients with early-stage ovarian carcinoma. Walton L, et al. **Obstet Gynecol** 1987 Nov;70(5):770–3

OVARIECTOMY

Metabolic and hormonal effects of 25-mg and 50-mg 17 beta-estradiol implants in surgically menopausal women. Notelovitz M, et al. **Obstet Gynecol** 1987 Nov;70(5):749–54

OVARY

Mesenteric cyst-ovarian implant syndrome [letter] Chen KT, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1010
Inhibitory effect of the ovaries on neonatal androgen imprinting of growth hormone secretion in female rats. Jansson JO, et al. **Endocrinology** 1987 Oct;121(4):1417–23
Ovarian transforming growth factor-alpha gene expression: immunohistochemical localization to the theca-interstitial cells. Kudlow JE, et al. **Endocrinology** 1987 Oct; 121(4):1577–9
Effects of the progesterone antagonist RU486 on ovarian activity in the rat. van der Schoot P, et al. **Endocrinology** 1987 Oct;121(4):1375–82

OVULATION

Sex difference in the effect of mating on the pulsatile secretion of luteinizing hormone in a reflex ovulator, the ferret. Carroll RS, et al. **Endocrinology** 1987 Oct; 121(4):1349–59

OWNERSHIP

A cost and production analysis of hospital dental care programs. Wan TT, et al. **Public Health Rep** 1987 Sep–Oct; 102(5):512–22

OXAZINES

Identification of neutrophils with an oxazine dye. Kass L. **Am J Clin Pathol** 1987 Oct;88(4):436–41

OXAZOLES

Dissolution of pancreatic stones by oral trimethadione in a dog experimental model. Noda A, et al. **Gastroenterology** 1987 Nov;93(5):1002–8

OXIMETRY

Blood flow limits and pulse oximeter signal detection. Lawson D, et al. **Anesthesiology** 1987 Oct;67(4):599–603
Accuracy of response of six pulse oximeters to profound hypoxia. Severinghaus JW, et al. **Anesthesiology** 1987 Oct; 67(4):551–8
Pulse oximetry for tapering supplemental oxygen in hospitalized patients. Evaluation of a protocol. King T, et al. **Chest** 1987 Oct;92(4):713–6
Impedance pneumography for apnea detection [letter] Josten KU. **Crit Care Med** 1987 Oct;15(10):990–1

OXYGEN

Arterial oxygen saturation during general anaesthesia for paediatric dental extractions. Bone ME, et al. **Anaesthesia** 1987 Aug;42(8):879–82
The effects of bupivacaine on the umbilical circulation and placental gas exchange in the fetal lamb. Fleming JA, et al. **Anesth Analg** 1987 Nov;66(11):1121–6
Comparison of rapid and conventional inhalation inductions of halothane oxygen anesthesia in healthy men and women. Ruffle JM, et al. **Anesthesiology** 1987 Oct;67(4):584–7
Helium/oxygen therapy [letter] Hutcheon MA, et al. **Chest** 1987 Oct;92(4):766
Steroid synthesis-dependent, oxygen-mediated damage of mitochondrial and microsomal cytochrome P-450 enzymes in rat Leydig cell cultures. Georgiou M, et al. **Endocrinology** 1987 Oct;121(4):1390–9
Effect of sulphasalazine and its metabolites on the generation of reactive oxygen species [letter] Williams A. **Gut** 1987 Jul;28(7):912–3
Normal saline instillation as part of the suctioning procedure: effects on PaO2 and amount of secretions. Bostick J, et al. **Heart Lung** 1987 Sep;16(5):532–7
Oxygenation of cardioplegic solutions. Potential for the calcium paradox. Hendren WG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):614–25

OXYGEN CONSUMPTION

Effects of isoflurane on myocardial blood flow, function, and oxygen consumption in the presence of critical coronary stenosis in dogs. Tatekawa S, et al. **Anesth Analg** 1987 Nov; 66(11):1073–82
Assessment of exercise oxygen consumption as preoperative criterion for lung resection. Bechard D, et al. **Ann Thorac Surg** 1987 Oct;44(4):344–9
Clinical validation of a new metabolic monitor suitable for use in critically ill patients. Nelson LD, et al. **Crit Care Med** 1987 Oct;15(10):951–7
Dependence of enhanced maximal exercise performance on increased peak skeletal muscle perfusion during long-term captopril therapy in heart failure. Mancini DM, et al. **J Am Coll Cardiol** 1987 Oct;10(4):845–50
Myocardial energy production and consumption remain balanced during positive inotropic stimulation when coronary flow is restricted to basal rates in rabbit heart. Marshall RC, et al. **J Clin Invest** 1987 Oct;80(4):1165–71
Changes in myocardial oxygen consumption and coronary sinus blood flow before and after resection of left ventricular aneurysm after myocardial infarction. Kawachi K, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):566–70
Postischemic ventricular performance and oxygen metabolism: corroboration or quandary? [letter] Vinten-Johansen J. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):639–41
Single-probe spectrophotometry in the assessment of fetal oxygenation. Egley CC, et al. **Obstet Gynecol** 1987 Nov; 70(5):726–8

OXYGEN INHALATION THERAPY

Pulse oximetry for tapering supplemental oxygen in hospitalized patients. Evaluation of a protocol. King T, et al. **Chest** 1987 Oct;92(4):713–6
Apnoeic oxygenation of a brain-dead patient [letter] Oikkonen M, et al. **Lancet** 1987 Oct 17;2(8564):908–9

OXYGENASES

Biologic-response-modifier-induced indoleamine 2,3-dioxygenase activity in human peripheral blood mononuclear cell cultures. Carlin JM, et al. **J Immunol** 1987 Oct 1;139(7):2414–8

OXYGENATORS

Intermittent oxygen delivery in an Ohmeda Unitrol anesthesia machine due to a faulty O-ring check valve assembly [letter] Varga DA, et al. **Anesth Analg** 1987 Nov; 66(11):1200–1

OXYGENATORS, MEMBRANE

Hypertension during extracorporeal membrane oxygenation: cause, effect, and management. Sell LL, et al. **Surgery** 1987 Oct;102(4):724–30

OXYHEMOGLOBINS

Nitrous oxide and oxyhaemoglobin dissociation [letter] Runicman WB, et al. **Anaesthesia** 1987 Aug;42(8):894–5
Nocturnal oxyhemoglobin desaturation in COPD patients with arterial oxygen tensions above 60 mm Hg. Fletcher EC, et al. **Chest** 1987 Oct;92(4):604–8

OXYTOCIN

Changes in oxytocin and vasopressin secretion during sexual activity in men. Murphy MR, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):738–41
Oxytocin during labor after previous cesarean section: results of a multicenter study. Flamm BL, et al. **Obstet Gynecol** 1987 Nov;70(5):709–12

OXYURIASIS

Role of Enterobius vermicularis in the aetiology of appendicitis. Budd JS, et al. **Br J Surg** 1987 Aug; 74(8):748–9

PACEMAKER, ARTIFICIAL

Cephalic vein guide wire technique for implantation of permanent pacemakers. Ong LS, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):753–6
Sensor-triggered, rate-variable cardiac pacing. Current technologies and clinical implications. Benditt DG, et al. **Ann Intern Med** 1987 Nov;107(5):714–24 (57 ref.)
Endocrine and psychologic responses of patients to cardiac pacemaker implantation. Lanuza DM, et al. **Heart Lung** 1987 Sep;16(5):496–505
Effect of 1.5 tesla nuclear magnetic resonance imaging scanner on implanted permanent pacemakers. Hayes DL, et al. **J Am Coll Cardiol** 1987 Oct;10(4):782–6
Noninvasive conversion of a fixed-rate demand pacemaker to activity mode: a method for assessing the clinical effect of rate-responsiveness. McGoon MD, et al. **Mayo Clin Proc** 1987 Oct;62(10):882–5

PAIN

Sterile splenic abscesses in systemic Weber-Christian disease. Unique source of abdominal pain. Lemley DE, et al. **Am J Med** 1987 Sep;83(3):567–70
Controlled release morphine tablets: a double-blind trial in patients with advanced cancer. Hanks GW, et al. **Anaesthesia** 1987 Aug;42(8):840–4
Comparison of pain associated with intradermal and subcutaneous infiltration with various local anesthetic solutions. Morris R, et al. **Anesth Analg** 1987 Nov; 66(11):1180–2
Shoulder pain and pneumoperitoneum following a diving accident. Schriger DL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1281–4
Randomized, double-blind, placebo-controlled study of the treatment of the painful shoulder. Petri M, et al. **Arthritis Rheum** 1987 Sep;30(9):1040–5
Non-specific acute abdominal pain [letter] Jones PF. **Br J Surg** 1987 Aug;74(8):758–9
Transcutaneous electrical stimulation for ischaemic pain at rest. Cuschieri RJ, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):306
Conservative open anterior acromioplasty. McShane RB, et al. **Clin Orthop** 1987 Oct;(223):137–44
Rotator interval lesion. Nobuhara K, et al. **Clin Orthop** 1987 Oct;(223):44–50
Recurrent abdominal pain as the sole manifestation of hereditary angioedema in multiple family members. Weinstock LB, et al. **Gastroenterology** 1987 Nov; 93(5):1116–8
Pharmacological treatment of cancer pain. Warfield CA. **Hosp Pract [Off]** 1987 Oct 15;22(10):93–5, 97–8, 100–1
Dihydroergotamine and the pelvic pain syndrome [letter] Barton DP. **Lancet** 1987 Oct 10;2(8563):857
Explanation for potency of repeated oral doses of morphine? Hanks GW, et al. **Lancet** 1987 Sep 26;2(8561):723–5
Treatment of loin pain/haematuria syndrome by renal autotransplantation [letter] Sheil AG, et al. **Lancet** 1987 Oct 17;2(8564):907–8
Pathophysiology of myalgic encephalitis [letter] Wakefield D, et al. **Lancet** 1987 Oct 17;2(8564):918–9
Use of high voltage pulsed galvanic stimulation for patients with levator ani syndrome. Morris L, et al. **Phys Ther** 1987 Oct;67(10):1522–5
Role of injections [letter] Potter GE. **Phys Ther** 1987 Oct; 67(10):1575
Interexaminer reliability of observations in physical

examinations of the neck. Viikari-Juntura E. **Phys Ther** 1987 Oct;67(10):1526-32

PAIN, POSTOPERATIVE

Comparison of two regional techniques for postoperative analgesia in children following herniotomy and orchidopexy. Cross GD, et al. **Anaesthesia** 1987 Aug; 42(8):845-9
Postcholecystectomy pain relief by intrapleural bupivacaine in patients with cystic fibrosis. Bruce DL, et al. **Anesth Analg** 1987 Nov;66(11):1187-9
Effect of four days of preoperative lactulose on posthaemorrhoidectomy pain: results of placebo controlled trial. London NJ, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):363-4

PAINT

Tremolite whitewashing and pleural calcifications. Constantopoulos SH, et al. **Chest** 1987 Oct;92(4):709-12

PALLIATIVE TREATMENT

Palliative care: "Life with a capital L".Carrier-Walker L. **Can Med Assoc J** 1987 Oct 15;137(8):748-751
Endoscopic laser palliation for advanced malignant dysphagia. Bown SG, et al. **Gut** 1987 Jul;28(7):799-807
Light at the end of the tunnel? Palliation for oesophageal carcinoma. Cox J, et al. **Gut** 1987 Jul;28(7):781-5 (39 ref.)
Palliative laser therapy for malignant dysphagia. Krasner N, et al. **Gut** 1987 Jul;28(7):792-8
Ethanol-induced tumour necrosis for palliation of malignant dysphagia [letter] Spiller RC, et al. **Lancet** 1987 Oct 3; 2(8562):792
Endoscopic laser palliation of malignant dysphagia: a prospective study. Ahlquist DA, et al. **Mayo Clin Proc** 1987 Oct;62(10):867-74
Gastrojejunostomy: is it helpful for patients with pancreatic cancer? Weaver DW, et al. **Surgery** 1987 Oct;102(4):608-13

PALPATION

Tactile orotracheal tube placement test. A bimanual tactile examination of the positioned orotracheal tube to confirm laryngeal placement. Charters P, et al. **Anaesthesia** 1987 Aug;42(8):801-7
Diagnostic reliability of combined physical examination, mammography, and fine-needle puncture ("triple-test") in breast tumors. A prospective study. Hermansen C, et al. **Cancer** 1987 Oct 15;60(8):1866-71
Nonpalpable breast lesions: accuracy of prebiopsy mammographic diagnosis. Hermann G, et al. **Radiology** 1987 Nov;165(2):323-6

PANCREAS

Management of infected pancreatic necrosis by open drainage. Bradley EL 3d. **Ann Surg** 1987 Oct;206(4):542-50
Duodenopancreatectomy for transplantation. Nghiem DD, et al. **Arch Surg** 1987 Oct;122(10):1201-6
Effect of somatostatin 14 on pure human pancreatic secretion. Gullo L, et al. **Dig Dis Sci** 1987 Oct;32(10):1065-70
Inhibitory effects of pirenzepine on cholecystokinin and secretin stimulation on exocrine and endocrine rat pancreas. Otsuki M, et al. **Dig Dis Sci** 1987 Oct;32(10):1136-44
Pancreatic acinar cell amylase gene expression: selective effects of adrenalectomy and corticosterone replacement. Logsdon CD, et al. **Endocrinology** 1987 Oct;121(4):1242-50
Effect of chronic hyperglycemia on in vivo insulin secretion in partially pancreatectomized rats. Rossetti L, et al. **J Clin Invest** 1987 Oct;80(4):1037-44
Pancreas transplant results according to the technique of duct management: bladder versus enteric drainage. Prieto M, et al. **Surgery** 1987 Oct;102(4):680-91
Pancreas transplantation with pancreaticocystostomy and quadruple immunosuppression. Sollinger HW, et al. **Surgery** 1987 Oct;102(4):674-9

PANCREATECTOMY

Duodenopancreatectomy for transplantation. Nghiem DD, et al. **Arch Surg** 1987 Oct;122(10):1201-6

PANCREATIC CYST

Hepatic artery aneurysm simulating a cystic mass of the pancreas. Barkin JS, et al. **Dig Dis Sci** 1987 Oct; 32(10):1196-200

PANCREATIC DISEASES

Management of infected pancreatic necrosis by open drainage. Bradley EL 3d. **Ann Surg** 1987 Oct;206(4):542-50
Pancreatic abscess and infected pancreatic necrosis. Different local septic complications in acute pancreatitis. Bittner R, et al. **Dig Dis Sci** 1987 Oct;32(10):1082-7
Dissolution of pancreatic stones by oral trimethadione in a dog experimental model. Noda A, et al. **Gastroenterology** 1987 Nov;93(5):1002-8

PANCREATIC DUCTS

Coexistent carcinoma in congenital dilatation of the bile duct and anomalous arrangement of the pancreatico-bile duct. Carcinogenesis of coexistent gall bladder carcinoma. Sameshima Y, et al. **Cancer** 1987 Oct 15;60(8):1883-90
Sonographic imaging of the pancreatic duct. New diagnostic possibilities using secretin stimulation. Glaser J, et al. **Dig Dis Sci** 1987 Oct;32(10):1075-81
Pancreas transplant results according to the technique of duct management: bladder versus enteric drainage. Prieto M, et al. **Surgery** 1987 Oct;102(4):680-91

PANCREATIC NEOPLASMS

Defective glucose utilization in patients with functioning beta-cell tumors persists after tumor excision. McGee GS, et al. **Ann Surg** 1987 Oct;206(4):449-57
Radiotherapy for locally recurrent infantile pancreatic carcinoma (pancreatoblastoma). Griffin BR, et al. **Cancer** 1987 Oct 15;60(8):1734-6
Gastrojejunostomy: is it helpful for patients with pancreatic cancer? Weaver DW, et al. **Surgery** 1987 Oct;102(4):608-13

PANCREATITIS

Surgical treatment of chronic pancreatitis: an overview. Moossa AR. **Br J Surg** 1987 Aug;74(8):661-7 (62 ref.)
Eruptive abdominal pain. Chylomicronemia. Schneiderman H, et al. **Chest** 1987 Oct;92(4):747-8
Pancreatic abscess and infected pancreatic necrosis. Different local septic complications in acute pancreatitis. Bittner R, et al. **Dig Dis Sci** 1987 Oct;32(10):1082-7
Emphysematous gastritis after acute pancreatitis. Bloodworth LL, et al. **Gut** 1987 Jul;28(7):900-2

PANCREATOPEPTIDASE

Lysophosphatidylcholine augments elastase-induced alveolar epithelial permeability and emphysema in the hamster. Rice KL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):941-6
Increased neutrophil elastase activity in cigarette smokers. Weitz JI, et al. **Ann Intern Med** 1987 Nov;107(5):680-2
Characterization of human aortic elastase found in patients with abdominal aortic aneurysms. Cohen JR, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):301-4

PANNICULITIS, NODULAR NONSUPPURATIVE

Sterile splenic abscesses in systemic Weber-Christian disease. Unique source of abdominal pain. Lemley DE, et al. **Am J Med** 1987 Sep;83(3):567-70
Nitrofurantoin-induced antinuclear antibodies and panniculitis [letter] Sanford RG, et al. **Arthritis Rheum** 1987 Sep;30(9):1076-8

PAPAVERINE

Superiority of intracoronary papaverine to radiographic contrast for measuring coronary flow reserve in patients with ischemic heart disease. Hodgson JM, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):704-10

PAPILLARY MUSCLES

Congenital mitral insufficiency secondary to anomalous mitral arcade in an adult. Perez JA, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):894-5
Alterations in endocardial activation of the canine papillary muscle early and late after myocardial infarction. Kienzle MG, et al. **Circulation** 1987 Oct;76(4):860-74

PAPILLOMA

Monitoring intravesical bacillus Calmette-Guerin treatment of superficial bladder carcinoma by postoperative urinary cytology. Badalament RA, et al. **J Urol** 1987 Oct; 138(4):763-5
Monitoring endoscopic treatment of superficial bladder carcinoma by postoperative urinary cytology. Badalament RA, et al. **J Urol** 1987 Oct;138(4):760-2

PAPILLOMAVIRUSES

Detection of human papillomavirus-6 in primary carcinoma of the urethra in men. Grussendorf-Conen EI, et al. **Cancer** 1987 Oct 15;60(8):1832-5
Causes and management of cervical intraepithelial neoplasia. Richart RM. **Cancer** 1987 Oct 15;60(8 Suppl):1951-9 (48 ref.)
Detection of low copy human papilloma virus DNA and mRNA in routine paraffin sections of cervix by non-isotopic in situ hybridisation. Burns J, et al. **J Clin Pathol** 1987 Aug;40(8):858-64

PARAGANGLIOMA, NONCHROMAFFIN

Extraadrenal paragangliomas. An immunocytochemical and ultrastructural report. Hamid Q, et al. **Cancer** 1987 Oct 15;60(8):1776-81

PARALYSIS

Isolated trochlear nerve palsy secondary to cavernous sinus meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15; 104(4):433-4
An unusual presentation of Brown-Sequard syndrome. Herr RD, et al. **Ann Emerg Med** 1987 Nov;16(11):1285-8

PARALYSIS, BULBAR

Progressive bulbar palsy and gammopathy [letter] Smith DB, et al. **Neurology** 1987 Oct;37(10):1688-9

PARAMYXOVIRUS INFECTIONS

Cell-mediated cytotoxic response to respiratory syncytial virus in infants with bronchiolitis. Isaacs D, et al. **Lancet** 1987 Oct 3;2(8562):769-71

PARANASAL SINUS DISEASES

Pneumosinus dilatans. Dhillon RS, et al. **J Laryngol Otol** 1987 Aug;101(8):828-32

PARANASAL SINUS NEOPLASMS

Spinal cord compression due to ethmoid adenocarcinoma. Johns DR, et al. **Cancer** 1987 Oct 15;60(8):1862-5

PARANEOPLASTIC SYNDROMES

Encephalopathy in a 68-year-old man [clinical conference] Garcia JH, et al. **South Med J** 1987 Oct;80(10):1277-84

PARAPLEGIA

Dextrose administration increases sensory/motor impairment and paraplegia after infrarenal aortic occlusion in the rabbit. Lundy EF, et al. **Surgery** 1987 Oct;102(4):737-42

PARAPROTEINEMIAS

Progressive bulbar palsy and gammopathy [letter] Smith DB, et al. **Neurology** 1987 Oct;37(10):1688-9

PARAPROTEINS

Cross-reference of same patients in different studies [letter] Oikarinen A. **Arch Dermatol** 1987 Oct;123(10):1268

PARASITIC DISEASES

Searching for parasites in stool: once is usually enough [letter] Montessori GA, et al. **Can Med Assoc J** 1987 Oct 15; 137(8):702

PARASYMPATHETIC NERVOUS SYSTEM

Intracranial oculomotor nerve paresis with anisocoria and pupillary parasympathetic hypersensitivity. Slamovits TL, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):401-6

PARASYMPATHOLYTICS

Effect of beta-agonists and anticholinergic drugs on bronchial reactivity. Tattersfield AE. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S64-8 (22 ref.)
Telenzepine is at least 25 times more potent than pirenzepine—a dose response and comparative secretory study in man. Londong W, et al. **Gut** 1987 Jul;28(7):888-95

PARATHYROID GLANDS

Effect of decicurie doses of radioactive iodine 131 on parathyroid function. Glazebrook GA. **Am J Surg** 1987 Oct;154(4):368-73
Permeabilization reveals classical stimulus-secretion coupling in bovine parathyroid cells. Oetting M, et al. **Endocrinology** 1987 Oct;121(4):1571-6
Age-related changes in serum immunoreactive parathyroid hormone and its biological action in healthy men and women. Endres DB, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):724-31
Preservation of the parathyroid glands in total thyroidectomy. Schwartz AE, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):327-32

PARATHYROID HORMONES

Age-related changes in serum immunoreactive parathyroid hormone and its biological action in healthy men and women. Endres DB, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):724-31
Like PTH [editorial] **Lancet** 1987 Sep 26;2(8561):722

PARATHYROID NEOPLASMS

Gallium nitrate for treatment of refractory hypercalcemia from parathyroid carcinoma. Warrell RP Jr, et al. **Ann Intern Med** 1987 Nov;107(5):683-6

PARENTERAL HYPERALIMENTATION

Heterogeneity of bone histology in parenteral nutrition patients. Lipkin EW, et al. **Am J Clin Nutr** 1987 Oct; 46(4):673–80
Bowel sounds [letter] Payne-James JJ, et al. **Anaesthesia** 1987 Aug;42(8):893–4
Use of a lipid containing medium chain triglycerides in patients receiving TPN: a randomized prospective trial. Clarke PJ, et al. **Br J Surg** 1987 Aug;74(8):701–4
Right atrial thrombus: a complication of total parenteral nutrition in an adult. Chamsi-Pasha H, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):308
Right atrial thrombus: a complication of total parenteral nutrition [letter] Pennington CR. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):446–7
Gastrointestinal dysfunction among intensive care unit patients. Chang RW, et al. **Crit Care Med** 1987 Oct; 15(10):909–14
Improved exercise tolerance with long-term parenteral nutrition in cystic fibrosis. Skeie B, et al. **Crit Care Med** 1987 Oct;15(10):960–2
Medium-chain triglycerides and total parenteral nutrition in the management of infants with congenital chylothorax. Jalili F. **South Med J** 1987 Oct;80(10):1290–3 (45 ref.)
The benefits of Isolator cultures in the management of suspected catheter sepsis. Mosca R, et al. **Surgery** 1987 Oct; 102(4):718–23
A prospective randomized study of the optimal source of nonprotein calories in total parenteral nutrition. Paluzzi M, et al. **Surgery** 1987 Oct;102(4):711–7
The value of hepatobiliary scans in fasted patients receiving total parenteral nutrition. Warner BW, et al. **Surgery** 1987 Oct;102(4):595–601

PARENTS

Validation of the 24-hour dietary recall in preschool children. Klesges RC, et al. **J Am Diet Assoc** 1987 Oct; 87(10):1383–5

PARESTHESIA

Hyperexcitability of cutaneous afferents during the supernormal period. Relevance to paraesthesiae. Ng A, et al. **Brain** 1987 Aug;110 (Pt 4):1015–31

PARKINSON DISEASE

Bromocriptine induced impotence in Parkinson's disease. Cleeves L, et al. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):367–8
Labial kinematics during speech in patients with parkinsonian rigidity. Caligiuri MP. **Brain** 1987 Aug;110 (Pt 4):1033–44
Urodynamic findings in Parkinson's disease. Berger Y, et al. **J Urol** 1987 Oct;138(4):836–8
Adrenal-to-brain transplants and Parkinson's disease [letter] Backlund EO. **JAMA** 1987 Oct 9;258(14):1891
Adrenal grafts for Parkinson's disease [letter] **N Engl J Med** 1987 Oct 22;317(17):1091–3
Dopaminergic mechanisms in hemiparkinsonian monkeys. Barone P, et al. **Neurology** 1987 Oct;37(10):1592–5
Controlled-release levodopa/carbidopa. II. Sinemet CR4 treatment of response fluctuations in Parkinson's disease. Cedarbaum JM, et al. **Neurology** 1987 Oct;37(10):1607–12
Prevalence of Parkinson's disease in the Republic of San Marino. D'Alessandro R, et al. **Neurology** 1987 Oct; 37(10):1679–82
Correction: Clinical and biochemical correlates of bradyphrenia in Parkinson's disease [letter] Mayeux RP. **Neurology** 1987 Oct;37(10):1693

PARKINSON DISEASE, POSTENCEPHALITIC

Correction: Clinical and biochemical correlates of bradyphrenia in Parkinson's disease [letter] Mayeux RP. **Neurology** 1987 Oct;37(10):1693

PARKINSON DISEASE, SYMPTOMATIC

MPTP-induced up-regulation of in vivo dopaminergic radioligand-receptor binding in humans. Perlmutter JS, et al. **Neurology** 1987 Oct;37(10):1575–9

PAROTID NEOPLASMS

Warthin's tumor: multicentricity and increasing incidence in women. Lamelas J, et al. **Am J Surg** 1987 Oct;154(4):347–51
Primary Kaposi's sarcoma of an intraparotid lymph node with AIDS. Reath DB, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):615–8

PARVOVIRUS INFECTIONS

Human parvovirus B19 arthropathy in two adults after contact with childhood erythema infectiosum. Semble EL, et al. **Am J Med** 1987 Sep;83(3):560–2

PATELLA

Total knee arthroplasty following patellectomy. Lennox DW, et al. **Clin Orthop** 1987 Oct;(223):220–4

PATHOLOGY

James Spence Medallists, 1987. Professor John Lewis Emery, Dr Frederick J W Miller. **Arch Dis Child** 1987 Aug; 62(8):765–7
Teaching pathology and laboratory medicine [letter] **Arch Pathol Lab Med** 1987 Nov;111(11):1008–10
The pathology curriculum in US medical schools. 1986 survey by the Association of Pathology Chairmen. Davis JS, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1088–92
The undergraduate pathology curriculum revisited [editorial] Neff JC. **Arch Pathol Lab Med** 1987 Nov;111(11):1029–30

PATHOLOGY, CLINICAL

Teaching pathology and laboratory medicine [letter] **Arch Pathol Lab Med** 1987 Nov;111(11):1008–10
Review of proficiency testing performance of laboratories accredited by the College of American Pathologists. Hoeltge GA, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1011–4
Microcomputer software to facilitate costing in pathology laboratories. Stilwell JA, et al. **J Clin Pathol** 1987 Aug; 40(8):817–25

PATIENT ACCEPTANCE OF HEALTH CARE

Utilization of mental health care services [letter] Ramchandani D. **Am J Psychiatry** 1987 Oct;144(10):1371–2
HIV infection: increase in public awareness and anxiety. Sonnex C, et al. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):193–5
Patient response to sigmoidoscopy. A randomized, controlled trial of rigid and flexible sigmoidoscopy. Winawer SJ, et al. **Cancer** 1987 Oct 15;60(8):1905–8

PATIENT ADVOCACY

After "Eve": whither proxy decision-making?Kluge EH. **Can Med Assoc J** 1987 Oct 15;137(8):715–20
Informed consent policies governing medical students' interactions with patients. Cohen DL, et al. **J Med Educ** 1987 Oct;62(10):789–98
To inform or not to inform patients about students [editorial] Greer DS. **J Med Educ** 1987 Oct;62(10):861–2

PATIENT CARE PLANNING

Cost-effectiveness analysis of patient management alternatives after uncomplicated myocardial infarction: a model. Dittus RS, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):869–78
What we can't explain can hurt us and our patients. Knoebel SB. **J Am Coll Cardiol** 1987 Oct;10(4):879–81
The effect of nursing care planning systems on patient outcomes. Ferguson GH, et al. **J Nurs Adm** 1987 Sep; 17(9):30–6
A suicide precautions policy for the general hospital. Hogarty SS, et al. **J Nurs Adm** 1987 Oct;17(10):36–42

PATIENT COMPLIANCE

Patients who refuse treatment in medical offices. Connelly JE, et al. **Arch Intern Med** 1987 Oct;147(10):1829–33
Initial prescription filling [letter] Woodall HE. **J Fam Pract** 1987 Oct;25(4):328–9
Compliance by Samoans in Hawaii with service norms in pediatric primary care. Forbes KR, et al. **Public Health Rep** 1987 Sep-Oct;102(5):508–11

PATIENT DROPOUTS

Randomization in clinical trials [letter] Zimmer WJ, et al. **Ann Intern Med** 1987 Nov;107(5):790
Drop-outs from clinical trials [editorial] **Lancet** 1987 Oct 17; 2(8564):892–3

PATIENT EDUCATION

This software provides personalized instructions for emergency patients. Goldman B. **Can Med Assoc J** 1987 Sep 15;137(6):548
Efficacy of proactive information on self-care in radiation therapy patients. Dodd MJ. **Heart Lung** 1987 Sep; 16(5):538–44
Learning needs of cardiac patients: a partial replication study. Karlik BA, et al. **Heart Lung** 1987 Sep;16(5):544–51
Realistic expectations of a patient-physician encounter [editorial] Rodning CB, et al. **South Med J** 1987 Oct; 80(10):1208–9

PATIENT ISOLATION

Isolation practices in hospitals [letter] Weinstein RA, et al. **Ann Intern Med** 1987 Nov;107(5):781–2

PATIENT TRANSFER

Reducing death from translocation syndrome. Rantz M, et al. **Am J Nurs** 1987 Oct;87(10):1351–2

PATIENTS

A follow-up of two panic disorder-agoraphobic study populations. The role of recruitment biases. Aronson TA. **J Nerv Ment Dis** 1987 Oct;175(10):595–8

PEDIATRICS

Abstracts. American Academy of Pediatrics, Section on Cardiology, 29th annual meeting, New Orleans, Louisiana, October 30–November 1, 1987. **Am J Cardiol** 1987 Sep 1;60(7):635–43
James Spence Medallists, 1987. Professor John Lewis Emery, Dr Frederick J W Miller. **Arch Dis Child** 1987 Aug; 62(8):765–7
The initial family interview: clinical practice suggestion. Karofsky PS. **Clin Pediatr (Phila)** 1987 Oct;26(10):548–9
Papers presented at the annual meeting of the Section of Urology, American Academy of Pediatrics. Washington, D.C., October 31–November 3, 1986. **J Urol** 1987 Oct;138(4 Pt 2):941–1127

PEDICULOSIS

Treatment of pediculosis pubis. Clinical comparison of efficacy and tolerance of 1% lindane shampoo vs 1% permethrin creme rinse. Kalter DC, et al. **Arch Dermatol** 1987 Oct;123(10):1315–9

PELVIC BONES

Delayed posterior internal fixation of unstable pelvic fractures. Browner BD, et al. **J Trauma** 1987 Sep; 27(9):998–1006

PELVIC EXENTERATION

Exenterative surgery for locally advanced rectosigmoid cancers. Is it worthwhile? Lopez MJ, et al. **Surgery** 1987 Oct;102(4):644–51

PELVIS

Dihydroergotamine and the pelvic pain syndrome [letter] Barton DP. **Lancet** 1987 Oct 10;2(8563):857

PENICILLAMINE

Prolonged antiviral activity of D-penicillamine in human immunodeficiency virus-infected homosexual men [letter] Scheib RG, et al. **Am J Med** 1987 Sep;83(3):608

PENICILLIN G

Doom anxiety and Hoigne's syndrome [letter] Silber T, et al. **Am J Psychiatry** 1987 Oct;144(10):1365

PENICILLIN RESISTANCE

Corneal ulceration caused by penicillin-resistant Neisseria gonorrhoeae. Case report. Ansons AM. **Arch Ophthalmol** 1987 Oct;105(10):1325–6
Invasive disease due to Streptococcus pneumoniae in an area with a high rate of relative penicillin resistance. Istre GR, et al. **J Infect Dis** 1987 Nov;156(5):732–5

PENICILLINS

Quinolone/ureidopenicillin cross-resistance [letter] Piddock LJ, et al. **Lancet** 1987 Oct 17;2(8564):907

PENILE DISEASES

Nodular 'pure' mucocutaneous histiocytosis X in an adult [letter] Caputo R, et al. **Arch Dermatol** 1987 Oct; 123(10):1274–5

PENILE ERECTION

Changes in oxytocin and vasopressin secretion during sexual activity in men. Murphy MR, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):738–41
The role of vasoactive intestinal polypeptide as a neurotransmitter in canine penile erection: a combined in vivo and immunohistochemical study. Juenemann KP, et al. **J Urol** 1987 Oct;138(4):871–7

PENILE NEOPLASMS

Squamous cell carcinoma in a young circumcised man. Rogus BJ. **J Urol** 1987 Oct;138(4):861–2

PENIS

Multiple penile papules. Syringoma. Yalisove BL, et al. **Arch Dermatol** 1987 Oct;123(10):1393, 1396
The use of parenteral testosterone therapy in genital reconstructive surgery. Gearhart JP, et al. **J Urol** 1987 Oct; 138(4 Pt 2):1077–8

Spongiosolysis: a new surgical treatment of impotence caused by distal venous leakage. Gilbert P, et al. **J Urol** 1987 Oct; 138(4):784–6
Potency following radical prostatectomy with wide unilateral excision of the neurovascular bundle. Walsh PC, et al. **J Urol** 1987 Oct;138(4):823–7

PEPSINOGEN

Gastric mucosal vascular ectasias causing bleeding in cirrhosis. A distinct entity associated with hypergastrinemia and low serum levels of pepsinogen I. Quintero E, et al. **Gastroenterology** 1987 Nov;93(5):1054–61

PEPTIC ULCER

Relapse rate of healed duodenal, prepyloric, and gastric ulcers treated either with sucralfate or cimetidine. Glise H, et al. **Am J Med** 1987 Sep 28;83(3B):105–9
Acid, cytoprotection, and peptic ulcer. Introduction. Lam SK, et al. **Am J Med** 1987 Sep 28;83(3B):1–3
Asymptomatic peptic ulcer disease [editorial] Dew MJ. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):401
Essential fatty acids and peptic ulcer disease [letter] Das UN, et al. **Gut** 1987 Jul;28(7):914–6

PEPTIC ULCER HEMORRHAGE

Acute stress erosions: can they be prevented? Hanson GC, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):348 (18 ref.)
Bleeding duodenal ulcer after gastric bypass procedure for obesity. Spires WV, et al. **South Med J** 1987 Oct; 80(10):1325–6

PEPTIC ULCER PERFORATION

Perforated duodenal ulcers [letter] Blower AL, et al. **Br J Surg** 1987 Aug;74(8):759

PEPTIDE FRAGMENTS

The expression of subunits of human chorionic gonadotropin (hCG) by nontrophoblastic, nonendocrine, and endocrine tumors. Heitz PU, et al. **Am J Clin Pathol** 1987 Oct; 88(4):467–72
Peptide T[4–8] is core HIV envelope sequence required for CD4 receptor attachment [letter] Ruff MR, et al. **Lancet** 1987 Sep 26;2(8561):751

PEPTIDE HYDROLASES

The protease theory of emphysema. Wewers MD, et al. **Ann Intern Med** 1987 Nov;107(5):761–3
IgA protease-producing bacteria in patients with ulcerative colitis [letter] Senda S, et al. **Gut** 1987 Jul;28(7):917
Proteases, antiproteases, and emphysema [editorial] **Lancet** 1987 Oct 10;2(8563):832–3 (12 ref.)

PEPTIDE PEPTIDOHYDROLASES

Evidence for a correlation between proteinase secretion and vulvovaginal candidosis. Cassone A, et al. **J Infect Dis** 1987 Nov;156(5):777–83

PEPTIDE PHI

Distribution, plasma concentration, and in vivo prolactin-releasing activity of peptide histidine methionine in humans. Sasaki A, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):683–8

PEPTIDES

The effect of fibrin polymerization inhibitors on quantitative measurements of plasma fibrinogen. Hoffman M, et al. **Am J Clin Pathol** 1987 Oct;88(4):490–3
Effect of vasoactive intestinal peptide, somatostatin, neurotensin, cholecystokinin octapeptide, and secretin on intestinal absorption of amino acid in rat. Chen YF, et al. **Dig Dis Sci** 1987 Oct;32(10):1125–9
Alpha-transforming growth factor in the bovine anterior pituitary gland: secretion by dispersed cells and immunohistochemical localization. Kobrin MS, et al. **Endocrinology** 1987 Oct;121(4):1412–6
Ovarian transforming growth factor-alpha gene expression: immunohistochemical localization to the theca-interstitial cells. Kudlow JE, et al. **Endocrinology** 1987 Oct; 121(4):1577–9
Influence of vagal integrity on gastrin and somatostatin release in dogs. Greenberg GR. **Gastroenterology** 1987 Nov;93(5):994–1001
Transient elevation of messenger RNA encoding gastrin-releasing peptide, a putative pulmonary growth factor in human fetal lung. Spindel ER, et al. **J Clin Invest** 1987 Oct;80(4):1172–9
Schistosoma mansoni polypeptides immunogenic in mice vaccinated with radiation-attenuated cercariae. Dalton JP, et al. **J Immunol** 1987 Oct 1;139(7):2474–81
A synthetic peptide homologous to the envelope proteins of retroviruses inhibits monocyte-mediated killing by inactivating interleukin 1. Kleinerman ES, et al. **J Immunol** 1987 Oct 1;139(7):2329–37

PERFUSION

Postperfusion coronary stenosis. Tyner JJ, et al. **Ann Thorac Surg** 1987 Oct;44(4):418–9
Selective perfusion of ischemic myocardium during coronary venous retroinjection: a study of the causative role of venoarterial and venoventricular pressure gradients. Meesmann M, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):887–97
The role of perfusion washout in limb revascularization procedures. Rosen HM, et al. **Plast Reconstr Surg** 1987 Oct;80(4):595–605

PERICARDIAL EFFUSION

Pericardial effusion causes interstitial pulmonary edema in dogs. Sznajder JI, et al. **Circulation** 1987 Oct;76(4):843–9
Roentgenograms in pericardial effusion [letter] Dunn PM, et al. **JAMA** 1987 Oct 9;258(14):1890–1

PERICARDITIS

Successful long-term catheter drainage in an immunocompromised patient with purulent pericarditis. Bouwels L, et al. **Am J Med** 1987 Sep;83(3):581–3

PERICARDIUM

Pericardial incision for internal mammary artery coronary bypass. Flege JB Jr. **Ann Thorac Surg** 1987 Oct;44(4):424
Modulation of vascular capacitance by angiotensin and nitroprusside: a mechanism of changes in pericardial pressure. Smiseth OA, et al. **Circulation** 1987 Oct; 76(4):875–83
Epipericardial fat pad: CT findings. Paling MR, et al. **Radiology** 1987 Nov;165(2):335–9

PERIMETRY

Recognizing glaucomatous field loss with the Humphrey STATPAC. Enger C, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1355–7

PERINEUM

A set of new angled, hand held retractors for use in abdominal and perineal operations. Thorlakson RH. **Surg Gynecol Obstet** 1987 Oct;165(4):354–5

PERIODICALS

Abused statistical language in journal articles [letter] Long KJ. **Am J Med** 1987 Sep;83(3):607–8
It doesn't always require a medical degree to report medicine's story to the public [news] Marwick C. **JAMA** 1987 Oct 23–30;258(16):2220, 2225
Journal advertising unrelated to medicine [letter] Rothman AL. **N Engl J Med** 1987 Oct 29;317(18):1160–1

PERIPHERAL NERVE DISEASES

Perineural invasion associated with recurrent sporadic multiple self-healing squamous carcinomas [letter] Wagner RF Jr, et al. **Arch Dermatol** 1987 Oct;123(10):1275–6
Peripheral neurotoxicity in workers exposed to inorganic mercury compounds. Singer R, et al. **Arch Environ Health** 1987 Jul–Aug;42(4):181–4
Complications in gastric bypass [letter] Brannegan RT. **Arch Phys Med Rehabil** 1987 Oct;68(10):745
Steroids for lumbar radiculopathy [letter] **Neurology** 1987 Oct;37(10):1689–90

PERIPHERAL NERVES

Experimental leprosy in African green monkeys (Cercopithecus aethiops): a model for polyneuritic leprosy. Baskin GB, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):385–91
Diminished flare response in neuropathic diabetic patients. Comparison of effects of substance P, histamine, and capsaicin. Aronin N, et al. **Diabetes** 1987 Oct; 36(10):1139–43

PERITONEAL DIALYSIS

Systems of membranes involved in peritoneal dialysis. Rubin J, et al. **J Lab Clin Med** 1987 Oct;110(4):448–53
Five years' experience with continuous ambulatory or continuous cycling peritoneal dialysis in children. von Lilien T, et al. **J Pediatr** 1987 Oct;111(4):513–8

PERITONEAL DIALYSIS, CONTINUOUS AMBULATORY

Tocainide pharmacokinetics during continuous ambulatory peritoneal dialysis. Raehl CL, et al. **Am J Cardiol** 1987 Sep 15;60(8):747–50
CAPD patients as renal transplant patients. Rubin J, et al. **Am J Med Sci** 1987 Sep;294(3):175–80
Five years' experience with continuous ambulatory or continuous cycling peritoneal dialysis in children. von Lilien T, et al. **J Pediatr** 1987 Oct;111(4):513–8

PERITONEAL NEOPLASMS

Mesenteric cyst-ovarian implant syndrome [letter] Chen KT, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1010

PERITONEOSCOPY

Anaesthesia for laparoscopy. A comparison of five techniques including propofol, etomidate, thiopentone and isoflurane. de Grood PM, et al. **Anaesthesia** 1987 Aug;42(8):815–23

PERITONEUM

Systems of membranes involved in peritoneal dialysis. Rubin J, et al. **J Lab Clin Med** 1987 Oct;110(4):448–53

PERITONITIS

Inoculation of blood culture bottles with ascitic fluid: improved detection of spontaneous bacterial peritonitis [letter] Dalmau B, et al. **Arch Intern Med** 1987 Oct; 147(10):1849, 1852
Ascites as a presenting sign of peritonitis in chronic granulomatous disease of childhood. Rossi TM, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):544–5

PERONEAL NERVE

Superficial peroneal nerve block for leg venography. Lieberman RP, et al. **Radiology** 1987 Nov;165(2):578–9

PERSISTENT FETAL CIRCULATION SYNDROME

Persistent pulmonary hypertension: assessment of perinatal risk factors. Reece EA, et al. **Obstet Gynecol** 1987 Nov; 70(5):696–700

PERSONALITY DISORDERS

Holding environment [letter] Grolnick SA. **Am J Psychiatry** 1987 Oct;144(10):1365–6

PERSONALITY INVENTORY

Validity and reliability of the Experience-Sampling Method. Csikszentmihalyi M, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):526–36

PERSONNEL ADMINISTRATION, HOSPITAL

Right-to-know rules cover hospital employees. Holthaus D. **Hospitals** 1987 Oct 20;61(20):58

PERSONNEL, HOSPITAL

Kids' Klinic provides option for working parents. Droste T. **Hospitals** 1987 Oct 20;61(20):40, 42
Radiation dose to patient and personnel during extracorporeal shock wave lithotripsy. Bush WH, et al. **J Urol** 1987 Oct;138(4):716–9
Physician, test thyself, or thoughts on reading an article about AIDS testing [letter] Hardin B. **Plast Reconstr Surg** 1987 Oct;80(4):646

PERSONNEL MANAGEMENT

Hospitals cast new baits and lures for nurses; recruiters' ranks swelling as staffing thins [news] **Am J Nurs** 1987 Oct; 87(10):1366, 1372–4
Billboards recruit travelers for work. Droste T. **Hospitals** 1987 Oct 20;61(20):42
Characteristics of nurse managers: defining a model for management selection. Carroll TL. **J Nurs Adm** 1987 Oct; 17(10):4
Issues in employee drug testing. Council on Scientific Affairs. **JAMA** 1987 Oct 16;258(15):2089–96 (96 ref.)

PERTUSSIS TOXINS

Inhibition of monocyte oxidative responses by Bordetella pertussis adenylate cyclase toxin. Pearson RD, et al. **J Immunol** 1987 Oct 15;139(8):2749–54
Pertussis toxin triggers rapid second messenger production in human T lymphocytes. Rosoff PM, et al. **J Immunol** 1987 Oct 1;139(7):2419–23

PESTICIDE RESIDUES

An outbreak of watermelon-borne pesticide toxicity. Green MA, et al. **Am J Public Health** 1987 Nov;77(11):1431–4

PETROLEUM

Acute appendicitis associated with diesel fuel [letter] Shafer N, et al. **Gastroenterology** 1987 Nov;93(5):1146–7

PEYER'S PATCHES

Immunoregulation in the Peyer's patch microenvironment. Cellular basis for the enhanced responses by the B cells of X-linked immunodeficient CBA/N mice. Eldridge JH,

et al. **J Immunol** 1987 Oct 1;139(7):2255–62
Interleukin 5 and interleukin 4 produced by Peyer's patch T cells selectively enhance immunoglobulin A expression. Murray PD, et al. **J Immunol** 1987 Oct 15;139(8):2669–74

PHAGOCYTES

Recombinant interferon gamma augments phagocyte superoxide production and X-chronic granulomatous disease gene expression in X-linked variant chronic granulomatous disease. Ezekowitz RA, et al. **J Clin Invest** 1987 Oct;80(4):1009–16

PHAGOCYTOSIS

A low molecular weight, heat-labile factor enhances neutrophil Fc receptor-mediated lysosomal enzyme release and phagocytosis. Blackburn WD Jr, et al. **Arthritis Rheum** 1987 Sep;30(9):1006–14

PHARMACOLOGY, CLINICAL

Effects of curriculum and format changes in a medical pharmacology course, 1983 to 1987. McMillan DE, et al. **J Med Educ** 1987 Oct;62(10):836–41

PHARMACY SERVICE, HOSPITAL

Hospital shares risk of pharmacy management. **Hospitals** 1987 Oct 20;61(20):69

PHARYNGEAL DISEASES

Pharyngocutaneous fistulas in advanced cancer: closure with musculocutaneous or muscle flaps. Rees R, et al. **Am J Surg** 1987 Oct;154(4):381–3

PHARYNGEAL NEOPLASMS

Preoperative outpatient nutritional support of patients with squamous cancer of the upper aerodigestive tract. Flynn MB, et al. **Am J Surg** 1987 Oct;154(4):359–62
Surgical treatment of invasion of the upper aerodigestive tract by well-differentiated thyroid carcinoma. Lipton RJ, et al. **Am J Surg** 1987 Oct;154(4):363–7

PHARYNGECTOMY

Voice restoration after total laryngopharyngectomy and cervical esophagectomy using the duckbill prosthesis. Medina JE, et al. **Am J Surg** 1987 Oct;154(4):407–10

PHARYNGITIS

Strategies for treating sore throat in adults [editorial] Centor RM. **J Fam Pract** 1987 Oct;25(4):335–6
Selective testing for streptococcal pharyngitis in adults. DeNeef P. **J Fam Pract** 1987 Oct;25(4):347–53

PHARYNX

Ten years experience with the free jejunal autograft. Coleman JJ 3d, et al. **Am J Surg** 1987 Oct;154(4):394–8
Changes in breathing and the pharynx after weight loss in obstructive sleep apnea. Suratt PM, et al. **Chest** 1987 Oct; 92(4):631–7

PHENOBARBITAL

A comparative study of intraosseous versus peripheral intravenous infusion of diazepam and phenobarbital in dogs. Brickman KR, et al. **Ann Emerg Med** 1987 Oct; 16(10):1141–4

PHENOLS

Effect of propofol anesthesia on baroreflex activity in humans. Cullen PM, et al. **Anesth Analg** 1987 Nov; 66(11):1115–20
Propofol infusion and green urine [letter] Bodenham A, et al. **Lancet** 1987 Sep 26;2(8561):740

PHENOTHIAZINES

A symposium: Ethmozine (moricizine HCl)—a new antiarrhythmic agent. April 20, 1985, Montreux, Switzerland. Proceedings. **Am J Cardiol** 1987 Oct 16; 60(11):1F–89F
Ethmozine (moricizine HCl): a promising drug for "automatic" atrial ectopic tachycardia.Evans VL, et al. **Am J Cardiol** 1987 Oct 16;60(11):83F–86F
Ethmozine (moricizine HCl) therapy for complex ventricular arrhythmias. Hession MJ, et al. **Am J Cardiol** 1987 Oct 16;60(11):59F–66F
Drug interactions with Ethmozine (moricizine HCl). Kennedy HL, et al. **Am J Cardiol** 1987 Oct 16; 60(11):79F–82F (14 ref.)
Efficacy and tolerance of Ethmozine (moricizine HCl) in placebo-controlled trials. Morganroth J, et al. **Am J Cardiol** 1987 Oct 16;60(11):48F–51F (6 ref.)
Effects of Ethmozine (moricizine HCl) on ventricular function using echocardiographic, hemodynamic and radionuclide assessments. Pratt CM, et al. **Am J Cardiol** 1987 Oct 16;60(11):73F–78F
Antiarrhythmic efficacy of Ethmozine (moricizine HCl) compared with disopyramide and propranolol. Pratt CM, et al. **Am J Cardiol** 1987 Oct 16;60(11):52F–58F
Electrophysiologic aspects of moricizine HCl. Rosenshtraukh LV, et al. **Am J Cardiol** 1987 Oct 16;60(11):27F–34F (43 ref.)
Clinical, electrophysiologic and antiarrhythmic efficacy of moricizine HCl. Smetnev AS, et al. **Am J Cardiol** 1987 Oct 16;60(11):40F–44F
Pharmacokinetics of moricizine HCl. Woosley RL, et al. **Am J Cardiol** 1987 Oct 16;60(11):35F–39F (19 ref.)
Electrophysiology of Ethmozine (moricizine HCl) for ventricular tachycardia. Wyndham CR, et al. **Am J Cardiol** 1987 Oct 16;60(11):67F–72F

PHENTOLAMINE

Acute management of dopamine infiltration injury with Regitine. Siwy BK, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):610–2

PHENYLEPHRINE

Effects of isoflurane on myocardial blood flow, function, and oxygen consumption in the presence of critical coronary stenosis in dogs. Tatekawa S, et al. **Anesth Analg** 1987 Nov; 66(11):1073–82
Reduction of phenylephrine drop size in infants achieves equal dilation with decreased systemic absorption. Lynch MG, et al. **Arch Ophthalmol** 1987 Oct;105(10):1364–5

PHENYLPROPANOLAMINE

Postpartum intracranial hemorrhage and phenylpropanolamine use. Maher LM. **Neurology** 1987 Oct; 37(10):1686

PHENYTOIN

Enhancement of phenytoin elimination by multiple-dose activated charcoal. Mauro LS, et al. **Ann Emerg Med** 1987 Oct;16(10):1132–5
Phenytoin absorption from tube feedings. Maynard GA, et al. **Arch Intern Med** 1987 Oct;147(10):1821
Phenytoin effect on BAEP [letter] Gledhill RF, et al. **Neurology** 1987 Oct;37(10):1687–8

PHEOCHROMOCYTOMA

A case of ACTH-producing pheochromocytoma. Sakurai H, et al. **Am J Med Sci** 1987 Oct;294(4):258–61
Proenkephalin gene expression in the PC12 pheochromocytoma cell line: stimulation by sodium butyrate. Byrd JC, et al. **Endocrinology** 1987 Oct; 121(4):1299–305

PHEROMONES

The sex pheromone precursor androsta-5,16-dien-3 beta-ol is a major early metabolite in in vitro pregnenolone metabolism in human testicular homogenates. Weusten JJ, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):753–6

PHILADELPHIA CHROMOSOME

Chronic myelogenous leukemia in blast crisis. Analysis of 242 patients. Kantarjian HM, et al. **Am J Med** 1987 Sep; 83(3):445–54
Clinical and biologic hallmarks of the Philadelphia chromosome in childhood acute lymphoblastic leukemia. Ribeiro RC, et al. **Blood** 1987 Oct;70(4):948–53

PHILATELY

Hydrotherapy (Kneippism). Shampo MA, et al. **Mayo Clin Proc** 1987 Oct;62(10):929

PHILOSOPHY, MEDICAL

Reflections of a teacher. Edlich RF. **Ann Emerg Med** 1987 Nov;16(11):1274–6

PHLEBITIS

Mondor's disease as a presenting symptom of breast cancer. Levi I, et al. **Br J Surg** 1987 Aug;74(8):700

PHLEBOGRAPHY

Superficial peroneal nerve block for leg venography. Lieberman RP, et al. **Radiology** 1987 Nov;165(2):578–9

PHOBIC DISORDERS

Phobic anxiety and ischaemic heart disease. Haines AP, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):297–9
A follow-up of two panic disorder-agoraphobic study populations. The role of recruitment biases. Aronson TA. **J Nerv Ment Dis** 1987 Oct;175(10):595–8
Agoraphobics 5 years after imipramine and exposure. Outcome and predictors. Lelliott PT, et al. **J Nerv Ment Dis** 1987 Oct;175(10):599–605

PHOSPHATES

Hypophosphataemia: a feature of malaria? Lewis DJ. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):416–7
Calcium carbonate as phosphate binder in dialysis [letter] Almirall J, et al. **Lancet** 1987 Oct 3;2(8562):799–800
Renal hypophosphataemia has several mendelian forms [letter] Scriver CR, et al. **Lancet** 1987 Oct 17;2(8564):918

PHOSPHATIDYLCHOLINES

The molecular species composition of phosphatidylcholine affects cellular properties in normal and sickle erythrocytes. Kuypers FA, et al. **Blood** 1987 Oct;70(4):1111–8

PHOSPHODIESTERASE INHIBITORS

Effects of milrinone on contractility of the rat diaphragm in vitro. Rossing TH, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):841–4

PHOSPHOINOSITIDES

Airway smooth muscle and disease workshop: phosphoinositide turnover. Grandordy BM, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S17–20 (22 ref.)
Glucocorticoids suppress calcium mobilization and phospholipid hydrolysis in anti-Ig antibody-stimulated B cells. Dennis G, et al. **J Immunol** 1987 Oct 15; 139(8):2516–23
Identification of variants of the basophilic leukemia (RBL-2H3) cells that have defective phosphoinositide responses to antigen and stimulants of guanosine 5'-triphosphate-regulatory proteins. Woldemussie E, et al. **J Immunol** 1987 Oct 1;139(7):2431–8

PHOSPHOLIPASES

Relative contribution of bile and pancreatic juice duodenogastric reflux in gastric ulcer disease and cholelithiasis. Eyre-Brook IA, et al. **Br J Surg** 1987 Aug; 74(8):721–5
Stimulation of luteinizing hormone-releasing hormone release from perifused hypothalamic fragments by phospholipase A2. Nava LE, et al. **Endocrinology** 1987 Oct; 121(4):1483–6
Development of phospholipase A2 and lysophosphatidylcholine metabolising enzyme activities in the neonatal rat intestine. Tagesson C, et al. **Gut** 1987 Jul; 28(7):822–8

PHOSPHOLIPIDS

Iprindole reverses the lamellar body deficiency of cultured L-2 cells. Possible implications in the reversal of surfactant deficiency. Martin WJ 2d, et al. **Am J Pathol** 1987 Oct; 129(1):34–43
Natural course of iron delocalization and lipid peroxidation during the first eight hours following a 15-minute cardiac arrest in dogs. Krause GS, et al. **Ann Emerg Med** 1987 Nov;16(11):1200–5
Lupus anticoagulant and antiplatelet properties of human hybridoma autoantibodies. Rauch J, et al. **J Immunol** 1987 Oct 15;139(8):2598–604

PHOSPHOPROTEINS

T cell antigen receptor phosphorylation induced by an anti-receptor antibody. Samelson LE, et al. **J Immunol** 1987 Oct 15;139(8):2708–14

PHOSPHORUS

Intermittent high-dose vitamin D prophylaxis during infancy: effect on vitamin D metabolites, calcium, and phosphorus. Markestad T, et al. **Am J Clin Nutr** 1987 Oct;46(4):652–8
Dietary intake of phosphorus modulates the circadian rhythm in serum concentration of phosphorus. Implications for the renal production of 1,25-dihydroxyvitamin D. Portale AA, et al. **J Clin Invest** 1987 Oct;80(4):1147–54

PHOSPHOTRANSFERASES, ATP

Fructose-6-phosphate,2-kinase activity in human erythrocytes. Fujii S, et al. **Blood** 1987 Oct;70(4):1211–3

PHOTOCHEMISTRY

Effects of porphyrins on proteins of cytosol and plasma. In vitro photo-oxidation and cross-linking of proteins by naturally occurring and synthetic porphyrins. Vincent SH, et al. **J Lab Clin Med** 1987 Oct;110(4):475–82

PHOTOCHEMOTHERAPY

Adjuvant high-dose photoradiation therapy in the treatment of cerebral glioma: a phase 1-2 study. Kaye AH, et al. **J Neurosurg** 1987 Oct;67(4):500–5

PHOTOGRAMMETRY

Breast volume measurement of 248 women using biostereometric analysis. Loughry CW, et al. **Plast Reconstr Surg** 1987 Oct;80(4):553–8

PHOTOGRAPHY

Color photography vs fluorescein angiography in the detection of diabetic retinopathy in the diabetes control and complications trial. The Diabetes Control and Complications Trial Research Group. **Arch Ophthalmol** 1987 Oct;105(10):1344–51

Incriminating photographs [letter] Kavka SJ. **Plast Reconstr Surg** 1987 Oct;80(4):648–9

PHOTORECEPTORS

Immunocytochemical evidence of molecular photoreceptor markers in cerebellar medulloblastomas. Korf HW, et al. **Cancer** 1987 Oct 15;60(8):1763–6

PHOTOTHERAPY

Morning versus midday phototherapy of seasonal affective disorder. Jacobsen FM, et al. **Am J Psychiatry** 1987 Oct; 144(10):1301–5

Green or blue light phototherapy for neonates with hyperbilirubinaemia. Ayyash H, et al. **Arch Dis Child** 1987 Aug;62(8):843–5

Importance of timing and duration of phototherapy [letter] Stewart JW. **Arch Gen Psychiatry** 1987 Oct;44(10):921–3

Phototherapy and patent ductus arteriosus [letter] Scheidt PC, et al. **Pediatrics** 1987 Oct;80(4):593–4

PHYSICAL ENDURANCE

Multiple (more than eight) bypass grafts in severe diffuse coronary disease: improved exercise tolerance and functional classification in seventy-seven consecutive patients. Sommerhaug RG, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):710–7

PHYSICAL EXAMINATION

Interexaminer reliability of observations in physical examinations of the neck. Viikari-Juntura E. **Phys Ther** 1987 Oct;67(10):1526–32

PHYSICAL FITNESS

The family team approach to fitness: a proposal. Crockett SJ. **Public Health Rep** 1987 Sep-Oct;102(5):546–51

PHYSICAL THERAPY

The graying of America. Opportunities for physical therapy. Jette AM, et al. **Phys Ther** 1987 Oct;67(10):1537–42

PHYSICIAN-PATIENT RELATIONS

Sexual misconduct [letter] Seeman MV. **Can Med Assoc J** 1987 Oct 15;137(8):699–700

The gay-lesbian patient and the family physician [clinical conference] Anstett R, et al. **J Fam Pract** 1987 Oct; 25(4):339–44

Teaching affective skills to residents in decreased instruction time. Dedman EB, et al. **J Med Educ** 1987 Oct;62(10):855–6

Physician-patient communications: sensitivity is what breaks cultural barriers [letter] Duh SV. **Public Health Rep** 1987 Sep-Oct;102(5):560–1

Troublesome aspects of the patient-physician relationship: a study of human factors. Merrill JM, et al. **South Med J** 1987 Oct;80(10):1211–5

Realistic expectations of a patient-physician encounter [editorial] Rodning CB, et al. **South Med J** 1987 Oct; 80(10):1208–9

PHYSICIANS

Canadian Physicians for Life: "what we have here is a silent minority". Trent B. **Can Med Assoc J** 1987 Oct 15; 137(8):756–8

Physician data bank details still undisclosed. Nelson S. **Hospitals** 1987 Oct 20;61(20):63–4

Geographic and specialty distributions of WAMI Program participants and nonparticipants. Adkins RJ, et al. **J Med Educ** 1987 Oct;62(10):810–7

Nurses as evaluators of the humanistic behavior of internal medicine residents. Butterfield PS, et al. **J Med Educ** 1987 Oct;62(10):842–9

Processing of critical information by physicians and medical students. Coughlin LD, et al. **J Med Educ** 1987 Oct; 62(10):818–28

Use of psychoactive substances by residents. Maddux JF, et al. **J Med Educ** 1987 Oct;62(10):852–4

Troublesome aspects of the patient-physician relationship: a study of human factors. Merrill JM, et al. **South Med J** 1987 Oct;80(10):1211–5

PHYSICIANS' ASSISTANTS

Coronary arteriography performed by a physician assistant. DeMots H, et al. **Am J Cardiol** 1987 Oct 1;60(10):784–7

The specialized physician assistant: an alternative to the clinical cardiology trainee [editorial] O'Rourke RA. **Am J Cardiol** 1987 Oct 1;60(10):901–2

A computerized information management system for educational programs in the health sciences. Bottom WD. **J Med Educ** 1987 Oct;62(10):829–35

PHYSICIANS, FAMILY

Barriers and incentives for primary-care physicians in cancer prevention and detection. Williams PA, et al. **Cancer** 1987 Oct 15;60(8 Suppl):1970–8

The gay-lesbian patient and the family physician [clinical conference] Anstett R, et al. **J Fam Pract** 1987 Oct; 25(4):339–44

Family physicians' activities in nursing homes: the Minnesota experience. Paulson SD. **J Fam Pract** 1987 Oct;25(4):382–5

PHYSICIAN'S PRACTICE PATTERNS

National survey of patterns of care for testis cancer. Kennedy BJ, et al. **Cancer** 1987 Oct 15;60(8):1921–30

Family physicians' activities in nursing homes: the Minnesota experience. Paulson SD. **J Fam Pract** 1987 Oct;25(4):382–5

PHYSICIANS, WOMEN

The taxicab theory. Waugh D. **Can Med Assoc J** 1987 Oct 1;137(7):656

PICORNAVIRUS INFECTIONS

Multiple and persistent viral infections in a patient with bare lymphocyte syndrome. Arens MQ, et al. **J Infect Dis** 1987 Nov;156(5):837–41

PIPERACILLIN

Antibiotics in infections of the biliary tract. Muller EL, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):285–92

PIPERAZINES

High-dose almitrine bismesylate inhibits hypoxic pulmonary vasoconstriction in closed-chest dogs. Chen L, et al. **Anesthesiology** 1987 Oct;67(4):534–42

Inhibition of antibodies to CD3 surface antigen and phytohemagglutinin-mediated T cellular responses by inhibiting Ca2+/phospholipid-dependent protein kinase activity with the aid of 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine dihydrochloride. Nel AE, et al. **J Immunol** 1987 Oct 1; 139(7):2230–6

ICRF-187 and razoxane in cancer treatment [editorial] **Lancet** 1987 Sep 26;2(8561):721

PIPERIDINES

Inhibition of the effect of serotonin on rat ileal transport by cisapride: evidence in favour of the involvement of 5-HT2 receptors. Moriarty KJ, et al. **Gut** 1987 Jul;28(7):844–8

PIRENZEPINE

Inhibitory effects of pirenzepine on cholecystokinin and secretin stimulation on exocrine and endocrine rat pancreas. Otsuki M, et al. **Dig Dis Sci** 1987 Oct;32(10):1136–44

Telenzepine is at least 25 times more potent than pirenzepine—a dose response and comparative secretory study in man. Londong W, et al. **Gut** 1987 Jul;28(7):888–95

PITUITARY-ADRENAL SYSTEM

Diminished responsiveness of the hypothalamic-pituitary-adrenal axis of the rat during exposure to prolonged stress: a pituitary-mediated mechanism. Rivier C, et al. **Endocrinology** 1987 Oct; 121(4):1320–8

PITUITARY GLAND

Plasma growth hormone (GH) response to intravenous GH-releasing factor (GRF) in adult rats: evidence for transient pituitary desensitization after GRF stimulation. Arsenijevic Y, et al. **Endocrinology** 1987 Oct;121(4):1487–96

Age-related decrease of growth hormone and prolactin gene expression in the mouse pituitary. Crew MD, et al. **Endocrinology** 1987 Oct;121(4):1251–5

Diminished responsiveness of the hypothalamic-pituitary-adrenal axis of the rat during exposure to prolonged stress: a pituitary-mediated mechanism. Rivier C, et al. **Endocrinology** 1987 Oct; 121(4):1320–8

Localization and characterization of insulin receptors in rat brain and pituitary gland using in vitro autoradiography and computerized densitometry. Werther GA, et al. **Endocrinology** 1987 Oct;121(4):1562–70

PITUITARY GLAND, ANTERIOR

The rat posterior pituitary contains a potent prolactin-releasing factor: studies with perifused anterior pituitary cells. Hyde JF, et al. **Endocrinology** 1987 Oct; 121(4):1531–9

Thyroid hormone status regulates preprotachykinin-A gene expression in male rat anterior pituitary. Jonassen JA, et al. **Endocrinology** 1987 Oct;121(4):1555–61

Alpha-transforming growth factor in the bovine anterior pituitary gland: secretion by dispersed cells and immunohistochemical localization. Kobrin MS, et al. **Endocrinology** 1987 Oct;121(4):1412–6

A new cytotoxin specific for the target cells of corticotropin-releasing factor. Schwartz J, et al. **Endocrinology** 1987 Oct;121(4):1454–60

Free fatty acids block growth hormone (GH) releasing hormone-stimulated GH secretion in man directly at the pituitary. Casanueva FF, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):634–42

Dependence of mean levels of circulating luteinizing hormone upon pulsatile amplitude and frequency. Kazer RR, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):796–800

PITUITARY GLAND, POSTERIOR

The rat posterior pituitary contains a potent prolactin-releasing factor: studies with perifused anterior pituitary cells. Hyde JF, et al. **Endocrinology** 1987 Oct; 121(4):1531–9

Changes in oxytocin and vasopressin secretion during sexual activity in men. Murphy MR, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):738–41

Posterior pituitary gland: appearance on MR images in normal and pathologic states. Colombo N, et al. **Radiology** 1987 Nov;165(2):481–5

Transection of the pituitary stalk: development of an ectopic posterior lobe assessed with MR imaging. Fujisawa I, et al. **Radiology** 1987 Nov;165(2):487–9

PITUITARY NEOPLASMS

Nuclear magnetic resonance imaging [letter] Bennett CE, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):390

Analgesic effect of somatostatin analogue (octreotide) in headache associated with pituitary tumours. Williams G, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):247–8

Dihydroergocriptine in management of microprolactinomas. Faglia G, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):779–84

Rathke cleft cysts: CT, MR imaging, and pathologic features. Kucharczyk W, et al. **Radiology** 1987 Nov;165(2):491–5

PITYRIASIS

Clinical and histologic features of pityriasis lichenoides et varioliformis acuta in children. Longley J, et al. **Arch Dermatol** 1987 Oct;123(10):1335–9

PLACENTA

The effects of bupivacaine on the umbilical circulation and placental gas exchange in the fetal lamb. Fleming JA, et al. **Anesth Analg** 1987 Nov;66(11):1121–6

Transuterofetoplacental conversion of pregnenolone to progesterone in antiestrogen-treated baboons. Henson MC, et al. **Endocrinology** 1987 Oct;121(4):1265–71

Immunohistochemical localization of aromatase cytochrome P-450 and estradiol dehydrogenase in the syncytiotrophoblast of the human placenta. Fournet-Dulguerov N, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):757–64

Metabolism and placental transfer of 125I-proinsulin and 125I-tyrosylated C-peptide in the pregnant rhesus monkey. Gruppuso PA, et al. **J Clin Invest** 1987 Oct;80(4):1132–7

In vitro activity of nicotinamide adenine dinucleotide- and nicotinamide adenine dinucleotide phosphate-linked 15-hydroxyprostaglandin dehydrogenases in placentas from normotensive and preeclamptic/eclamptic pregnancies. Jarabak J, et al. **J Clin Invest** 1987 Oct; 80(4):936–40

Safety of placental biopsy in the second and third trimesters [letter] Holzgreve W, et al. **N Engl J Med** 1987 Oct 29; 317(18):1159

Nuchal cords and neonatal outcome. Hankins GD, et al. **Obstet Gynecol** 1987 Nov;70(5):687–91

PLANTS, MEDICINAL

Medicine and the fate of tropical forests [editorial] Caldecott J. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):229–30

PLANTS, TOXIC

Neurological clues from environmental neurotoxins [editorial] Martyn CN. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):346–7

PLASMA

Platelet-associated and plasma anti-glycoprotein autoantibodies in chronic ITP. McMillan R, et al. **Blood** 1987 Oct;70(4):1040–5

Abuse of fresh frozen plasma [editorial] Jones J. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):287

PLASMA EXCHANGE

Plasma exchange in neurological diseases. Behan PO, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):283–4 (20 ref.)

PLASMACYTOMA

Plasmacytoma of the breast. An unusual case of recurrent myeloma. Ross JS, et al. **Arch Intern Med** 1987 Oct; 147(10):1838–40

PLASMINOGEN ACTIVATOR, TISSUE-TYPE

Plasminogen activators in experimental colorectal neoplasia: a role in the adenoma-carcinoma sequence? Gelister JS, et al. **Gut** 1987 Jul;28(7):816-21

PLASMODIUM

Repeated immunogenic amino acid sequences of Plasmodium species share sequence homologies with proteins from humans and human viruses. McLaughlin GL, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):258-62

PLASMODIUM FALCIPARUM

Age-specific prevalence of antibody to a synthetic peptide of the circumsporozoite protein of Plasmodium falciparum in children from three villages in Kenya. Campbell GH, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):220-4

Plasmodium falciparum in Kinshasa, Zaire: in vitro drug susceptibility studies. Nguyen-Dinh P, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):217-9

Shared polypeptides from various strains of Plasmodium falciparum recognized by Cameroon sera. Nkuo TK, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):250-7

Adaptation of the Panama II strain of Plasmodium falciparum to Panamanian owl monkeys. Rossan RN, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):235-40

Monoclonal antibody characterization of Plasmodium falciparum antigens in immune complexes formed when schizonts rupture in the presence of immune serum. Chulay JD, et al. **J Immunol** 1987 Oct 15;139(8):2768-74

PLASMODIUM VIVAX

Development of Plasmodium vivax in Anopheles superpictus under experimental conditions. Kasap H, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):241-5

PLATELET ACTIVATING FACTOR

Airway responses to platelet-activating factor. Schellenberg RR. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S28-32 (43 ref.)

Prolongation of pig-to-dog renal xenograft survival by modification of the inflammatory mediator response. Makowka L, et al. **Ann Surg** 1987 Oct;206(4):482-95

Plasminogen activator inhibitor is associated with the extracellular matrix of cultured bovine smooth muscle cells. Knudsen BS, et al. **J Clin Invest** 1987 Oct;80(4):1082-9

Human endothelial cells are target for platelet-activating factor. I. Platelet-activating factor induces changes in cytoskeleton structures. Bussolino F, et al. **J Immunol** 1987 Oct 1;139(7):2439-46

PLATELET ADHESIVENESS

Platelet von Willebrand factor: evidence for its involvement in platelet adhesion to collagen. Fressinaud E, et al. **Blood** 1987 Oct;70(4):1214-7

Asialo-von Willebrand factor inhibits platelet adherence to human arterial subendothelium: discrepancy between ristocetin cofactor activity and primary hemostatic function. Lawrence JB, et al. **Blood** 1987 Oct;70(4):1084-9

PLATELET MEMBRANE GLYCOPROTEINS

The von willebrand factor domain-mediating botrocetin-induced binding to glycoprotein IB lies between Val449 and Lys728. Fujimura Y, et al. **Blood** 1987 Oct; 70(4):985-8

Gray platelet syndrome. Demonstration of alpha granule membranes that can fuse with the cell surface. Rosa JP, et al. **J Clin Invest** 1987 Oct;80(4):1138-46

Plasma glycocalicin. An aid in the classification of thrombocytopenic disorders. Steinberg MH, et al. **N Engl J Med** 1987 Oct 22;317(17):1037-42

PLAY AND PLAYTHINGS

An unwanted Christmas surprise: report of a field investigation on possible chemical contamination of a children's toy [news] Sidhu KS, et al. **Am J Public Health** 1987 Nov;77(11):1472-3

PLEURAL DISEASES

The maintenance of total ventilatory requirements through a chronic bronchopleural cutaneous fistula. Prezant DJ, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1001-2

Tremolite whitewashing and pleural calcifications. Constantopoulos SH, et al. **Chest** 1987 Oct;92(4):709-12

PLEURAL EFFUSION

Pleural aspiration with a central venous catheter [letter] Thorp JM. **Anaesthesia** 1987 Aug;42(8):896-7

Atypical pulmonary and neurologic complications of amiodarone in the same patient. Report of a case and review of the literature. Manolis AS, et al. **Arch Intern Med** 1987 Oct;147(10):1805-9 (42 ref.)

The modified polytetrafluoroethylene Blalock-Taussig shunt: case report of an unusual complication. Noyez L, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):634-5

PLEURAL NEOPLASMS

Thoracic splenosis. Yousem SA. **Ann Thorac Surg** 1987 Oct; 44(4):411-2

Non-Hodgkin's lymphoma of the pleural cavity developing from long-standing pyothorax. Iuchi K, et al. **Cancer** 1987 Oct 15;60(8):1771-5

PLOIDIES

Wilms tumors: relationship of nuclear deoxyribonucleic acid ploidy to patient survival. Rainwater LM, et al. **J Urol** 1987 Oct;138(4 Pt 2):974-7

Prognostic significance of nuclear deoxyribonucleic acid ploidy patterns in resected hepatic metastases from colorectal carcinoma. Tsushima K, et al. **Surgery** 1987 Oct; 102(4):635-43

PNEUMOCOCCAL INFECTIONS

Delayed postbacteremic prosthetic joint infection. Maniloff G, et al. **Clin Orthop** 1987 Oct;(223):194-7

Invasive disease due to Streptococcus pneumoniae in an area with a high rate of relative penicillin resistance. Istre GR, et al. **J Infect Dis** 1987 Nov;156(5):732-5

PNEUMOCONIOSIS

Short-course chemotherapy of pulmonary tuberculosis in pneumoconiotic patients. Lin TP, et al. **Am Rev Respir Dis** 1987 Oct;136(4):808-10

Occupational asthma in a national disability survey. Blanc P. **Chest** 1987 Oct;92(4):613-7

PNEUMONIA

Legionella micdadei pneumonia in the acquired immune deficiency syndrome [letter] Khardori N, et al. **Am J Med** 1987 Sep;83(3):600-1

Risk of acute stress bleeding and nosocomial pneumonia in ventilated intensive care unit patients: sucralfate versus antacids. Tryba M. **Am J Med** 1987 Sep 28;83(3B):117-24

Multinodular pneumonia caused by Legionella [letter] Wade JS, et al. **Am J Med** 1987 Sep;83(3):603

Discovery of occult legionella pneumonia in a long stay hospital: results of prospective serological survey. Brennen C, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):306-7

ICU pneumonias: a multi-institutional study. Ruiz-Santana S, et al. **Crit Care Med** 1987 Oct;15(10):930-2

PNEUMONIA, ASPIRATION

Preoperative ranitidine and metoclopramide [letter] Pond W, et al. **Anesth Analg** 1987 Nov;66(11):1202

Incidence of aspiration in tracheally intubated adults. Elpern EH, et al. **Heart Lung** 1987 Sep;16(5):527-31

PNEUMONIA, LOBAR

Inefficacy of pneumococcal vaccine in a high-risk population. Forrester HL, et al. **Am J Med** 1987 Sep; 83(3):425-30

Polymicrobial bacteremic pneumonia: report of three cases caused by Staphylococcus aureus and Streptococcus pneumoniae. Goodwin RA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1005-6

Pneumatocele formation in adult pneumonia. McGarry T, et al. **Chest** 1987 Oct;92(4):717-20

PNEUMONIA, PNEUMOCYSTIS CARINII

Torsade de pointes during administration of pentamidine isethionate. Wharton JM, et al. **Am J Med** 1987 Sep; 83(3):571-6

Modified trimethoprim-sulphamethoxazole doses in Pneumocystis carinii pneumonia [letter] McLean I, et al. **Lancet** 1987 Oct 10;2(8563):857-8

Trimetrexate for the treatment of Pneumocystis carinii pneumonia in patients with the acquired immunodeficiency syndrome. Allegra CJ, et al. **N Engl J Med** 1987 Oct 15; 317(16):978-85

Prophylaxis against Pneumocystis carinii pneumonia in patients receiving azidothymidine [letter] Flanigan T, et al. **N Engl J Med** 1987 Oct 29;317(18):1155

Pneumocystis carinii pneumonitis [editorial] Hughes WT. **N Engl J Med** 1987 Oct 15;317(16):1021-3

PNEUMONIA, STAPHYLOCOCCAL

Polymicrobial bacteremic pneumonia: report of three cases caused by Staphylococcus aureus and Streptococcus pneumoniae. Goodwin RA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1005-6

PNEUMOPERICARDIUM

Tension pneumopericardium in blunt chest trauma. Shorr RM, et al. **J Trauma** 1987 Sep;27(9):1078-82

PNEUMOPERITONEUM

Shoulder pain and pneumoperitoneum following a diving accident. Schriger DL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1281-4

PNEUMOTHORAX

Bilateral spontaneous pneumothorax: a rare entity. Donovan PJ. **Ann Emerg Med** 1987 Nov;16(11):1277-80

Pneumatocele formation in adult pneumonia. McGarry T, et al. **Chest** 1987 Oct;92(4):717-20

Pneumothorax: complication of enteral feeding tube placement [letter] Kools AM, et al. **Dig Dis Sci** 1987 Oct; 32(10):1212-3

PODOPHYLLIN

Topical podophyllin for genital warts [letter] Maiti H, et al. **Lancet** 1987 Oct 3;2(8562):795-6

POKEWEED MITOGENS

Lymphocyte transformation response to pokeweed mitogen as a predictive marker for development of AIDS and AIDS related symptoms in homosexual men with HIV antibodies. Hofmann B, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):293-6

POLIOMYELITIS

Poliomyelitis vaccination. Chamberlain R. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):158-9 (11 ref.)

Antibody state to poliovirus in first year university students, 1984. Joseph CA, et al. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):171-3

Importation of poliomyelitis to industrialised nations between 1975 and 1984: evaluation and conclusions for vaccination recommendations. Kubli D, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):169-71

POLIOVIRUS

Antibody state to poliovirus in first year university students, 1984. Joseph CA, et al. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):171-3

POLIOVIRUS VACCINE

Poliomyelitis vaccination. Chamberlain R. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):158-9 (11 ref.)

POLITICS

Chile's academics under threat [letter] Cruz-Coke R. **Lancet** 1987 Oct 17;2(8564):914-5

POLYAMINES

Polyamine metabolism in carcinoma of the oral cavity compared with adjacent and normal oral mucosa. Dimery IW, et al. **Am J Surg** 1987 Oct;154(4):429-33

Complementarity of colestipol, niacin, and lovastatin in treatment of severe familial hypercholesterolemia. Malloy MJ, et al. **Ann Intern Med** 1987 Nov;107(5):616-23

POLYCYSTIC OVARY SYNDROME

Clinical and hormonal effects of chronic gonadotropin-releasing hormone agonist treatment in polycystic ovarian disease. Steingold K, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):773-8

POLYMERS

Effects of glucose and glucose polymers on calcium absorption in healthy subjects. Wood RJ, et al. **Am J Clin Nutr** 1987 Oct;46(4):699-701

Suture materials in contaminated wounds: a detailed comparison of a new suture with those currently in use. Paterson-Brown S, et al. **Br J Surg** 1987 Aug;74(8):734-5

POLYMORPHISM (GENETICS)

Carrier testing in hemophilia B with an immunoassay that distinguishes a prevalent factor IX dimorphism. Smith KJ, et al. **Blood** 1987 Oct;70(4):1006-13

Polymorphism of the T cell receptor beta-chain in Graves' disease. Demaine A, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):643-6

Analysis of HLA-D micropolymorphism by a simple procedure: RNA oligonucleotide hybridization. Ucla C, et al. **J Clin Invest** 1987 Oct;80(4):1155-9

POLYMYXINS

Polymyxin B moderates acidosis and hypotension in established, experimental gram-negative septicemia. Flynn PM, et al. **J Infect Dis** 1987 Nov;156(5):706-12

The effect of Otosporin and Gentisone HC on the mitotic index and thickness of the tympanic membrane and meatal skin in the guinea pig. Monkhouse WS, et al. **J Laryngol Otol** 1987 Aug;101(8):761-7

POLYPOSIS SYNDROME, FAMILIAL

Frequency of hereditary colorectal carcinoma. Mecklin JP. **Gastroenterology** 1987 Nov;93(5):1021–5

POLYRADICULONEURITIS

Management of labour and delivery in a patient with Guillain–Barré syndrome [letter] McGrady EM. **Anaesthesia** 1987 Aug;42(8):899

Statement on influenza vaccination for the 1987–88 season [letter] Martin S. **Can Med Assoc J** 1987 Oct 15;137(8):700

POLYSACCHARIDES

Enzymatic modification of glycocalyx in the treatment of experimental endocarditis due to viridans streptococci. Dall L, et al. **J Infect Dis** 1987 Nov;156(5):736–40

POLYSACCHARIDES, BACTERIAL

Modulation of the murine immune response to streptococcal group A carbohydrate by immunization with monoclonal anti–idiotope. Monafo WJ, et al. **J Immunol** 1987 Oct 15; 139(8):2702–7

Enzymatic modification of glycocalyx in the treatment of experimental endocarditis due to viridans streptococci. Dall L, et al. **J Infect Dis** 1987 Nov;156(5):736–40

Prevention of typhoid fever in Nepal with the Vi capsular polysaccharide of Salmonella typhi. A preliminary report. Acharya IL, et al. **N Engl J Med** 1987 Oct 29; 317(18):1101–4

POLYTETRAFLUOROETHYLENE

The modified polytetrafluoroethylene Blalock–Taussig shunt: case report of an unusual complication. Noyez L, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):634–5

The endoscopic correction of reflux by polytetrafluoroethylene injection. Kaplan WE, et al. **J Urol** 1987 Oct;138(4 Pt 2):953–5

Endoscopic treatment of vesicoureteral reflux in children. Schulman CC, et al. **J Urol** 1987 Oct;138(4 Pt 2):950–2

PORPHYRIA

DNA polymorphism of human porphobilinogen deaminase gene in acute intermittent porphyria. Llewellyn DH, et al. **Lancet** 1987 Sep 26;2(8561):706–8

PORPHYRINS

Effect of bile acids on hepatic protoporphyrin metabolism in perfused rat liver. Berenson MM, et al. **Gastroenterology** 1987 Nov;93(5):1086–93

Effects of porphyrins on proteins of cytosol and plasma. In vitro photo–oxidation and cross–linking of proteins by naturally occurring and synthetic porphyrins. Vincent SH, et al. **J Lab Clin Med** 1987 Oct;110(4):475–82

PORTAL VEIN

Pylethrombosis. Serendipitous radiologic diagnosis. Harch JM, et al. **Arch Surg** 1987 Oct;122(10):1116–9

PORTASYSTEMIC SHUNT, SURGICAL

Assessment of portosystemic shunt patency and function with magnetic resonance imaging. Williams DM, et al. **Surgery** 1987 Oct;102(4):602–7

POSITIVE PRESSURE RESPIRATION

Hemodynamic effects of external continuous negative pressure ventilation compared with those of continuous positive pressure ventilation in dogs with acute lung injury. Skaburskis M, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):886–91

Comparison of conventional intermittent positive pressure ventilation with high frequency jet ventilation. Studies following aortocoronary bypass graft surgery. Normandale J, et al. **Anaesthesia** 1987 Aug;42(8):824–34

Systolic blood pressure variation is a sensitive indicator of hypovolemia in ventilated dogs subjected to graded hemorrhage. Perel A, et al. **Anesthesiology** 1987 Oct; 67(4):498–502

PEEP antidiuresis: an alternative hypothesis [letter] Urzua J. **Anesthesiology** 1987 Oct;67(4):608–9

Nasal continuous positive airway pressure in atelectasis. Duncan SR, et al. **Chest** 1987 Oct;92(4):621–4

A continuous flow intermittent mandatory ventilation with continuous positive airway pressure circuit with high–compliance reservoir bag. Braschi A, et al. **Crit Care Med** 1987 Oct;15(10):947–50

POSTOPERATIVE CARE

Electrophysiologic effects of intravenous verapamil in children after operations for congenital heart disease. Bolens M, et al. **Am J Cardiol** 1987 Sep 15;60(8):692–6

Synchronous versus nonsynchronous high–frequency jet ventilation: effects on cardiorespiratory variables and airway pressures in postoperative patients. Bayly R, et al. **Crit Care Med** 1987 Oct;15(10):915–7

POSTOPERATIVE COMPLICATIONS

Development of a subaortic membrane after surgical closure of a membranous ventricular septal defect in an infant. Hegesh JT, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):899–902

Detection of caval obstruction by magnetic resonance imaging after intraatrial repair of transposition of the great arteries. Campbell RM, et al. **Am J Cardiol** 1987 Sep 15; 60(8):688–91

Suprachoroidal hemorrhage after glaucoma filtering surgery [letter] Frenkel RE, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):444–5

Long–term results of scleral reinforcement surgery [letter] Thompson FB, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):442–3

Persistent hemorrhage after extracapsular surgery associated with excessive aspirin ingestion. Werblin TP, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):426

Mononuclear cells in acute allograft glomerulopathy. Tuazon TV, et al. **Am J Pathol** 1987 Oct;129(1):119–32

Pharyngocutaneous fistulas in advanced cancer: closure with musculocutaneous or muscle flaps. Rees R, et al. **Am J Surg** 1987 Oct;154(4):381–3

Prochlorperazine and vomiting after eye surgery [letter] van den Berg AA, et al. **Anaesthesia** 1987 Aug;42(8):898–9

Risk factors for airflow obstruction in recipients of bone marrow transplants. Clark JG, et al. **Ann Intern Med** 1987 Nov;107(5):648–56

Corneal edema as a complication of a loose retinal tack. Case report. Mansour AM, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1326

Complications in gastric bypass [letter] Brannegan RT. **Arch Phys Med Rehabil** 1987 Oct;68(10):745

Incidence and mechanism of post–carotid endarterectomy hypertension. Skydell JL, et al. **Arch Surg** 1987 Oct; 122(10):1153–5

Secondary aorto–enteric fistulae [letter] Galland RB. **Br J Surg** 1987 Aug;74(8):760

Postoperative thromboembolic disease and oral contraceptives [letter] Puttick N, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):387

Bilateral diaphragm paralysis treated with cuirass ventilation. Driver AG, et al. **Chest** 1987 Oct;92(4):683–5

Development of coronary artery disease in cardiac transplant patients receiving immunosuppressive therapy with cyclosporine and prednisone. Uretsky BF, et al. **Circulation** 1987 Oct;76(4):827–34

The relationship between dead arm syndrome and thoracic outlet syndrome. Leffert RD, et al. **Clin Orthop** 1987 Oct; (223):20–31

Survey of prophylaxis against venous thromboembolism in adults undergoing hip surgery. Paiement GD, et al. **Clin Orthop** 1987 Oct;(223):188–93

Development of metabolic alkalosis after massive transfusion during orthotopic liver transplantation. Driscoll DF, et al. **Crit Care Med** 1987 Oct;15(10):905–8

Resection arthroplasty as a salvage procedure for a knee with infection after a total arthroplasty. Falahee MH, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1013–21

An unusual complication following tracheo–esophageal puncture for alaryngeal voice restoration. Hadi U, et al. **J Laryngol Otol** 1987 Aug;101(8):855–60

Depression: a possible complication of orthognathic surgery. Stewart TD, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):847–51

Prevention of leaflet calcification of bioprosthetic heart valves with diphosphonate injection therapy. Experimental studies of optimal dosages and therapeutic durations. Levy RJ, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):551–7

Atrial activity during cardioplegia and postoperative arrhythmias. Mullen JC, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):558–65

The modified polytetrafluoroethylene Blalock–Taussig shunt: case report of an unusual complication. Noyez L, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):634–5

Left ventricular–coronary sinus fistula after mitral valve replacement. Rogers AG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):637–8

Localization of bacteriuria in patients with enterocystoplasty and nonrefluxing conduits. Gonzalez R, et al. **J Urol** 1987 Oct;138(4 Pt 2):1104–5

Cyclosporin, nifedipine, and gingival hyperplasia [letter] Slavin J, et al. **Lancet** 1987 Sep 26;2(8561):739

Obesity: is it really a risk factor in thrombophlebitis? Kerstein MD, et al. **South Med J** 1987 Oct;80(10):1236–8

Bleeding duodenal ulcer after gastric bypass procedure for obesity. Spires WV, et al. **South Med J** 1987 Oct; 80(10):1325–6

POSTURE

Venous air embolism and active lung inflation at high and low CVP: a study in "upright" anesthetized sheepPfitzner J, et al. **Anesth Analg** 1987 Nov;66(11):1127–34

Embolized air collection in the superior vena cava of "upright" sheep.Pfitzner J, et al. **Anesth Analg** 1987 Nov; 66(11):1135–40

Patient positioning for subclavian vein catheterization. Jesseph JM, et al. **Arch Surg** 1987 Oct;122(10):1207–9

Influence of prior knowledge on automatic and voluntary postural adjustments in healthy and hemiplegic subjects. Badke MB, et al. **Phys Ther** 1987 Oct;67(10):1495–500

POTASSIUM

Effect of magnesium salt anions on potassium balance in normal and magnesium–depleted rats. Farkas RA, et al. **J Lab Clin Med** 1987 Oct;110(4):412–7

POTASSIUM CHLORIDE

Effect of hypoxia on the contractile response to KCl, prostaglandin F2 alpha, and hemoglobin. Nakagomi T, et al. **J Neurosurg** 1987 Oct;67(4):565–72

POVERTY

Public policies and the health of children. Committee on Child Welfare, Ontario Medical Association [editorial] **Can Med Assoc J** 1987 Sep 15;137(6):481–2

The health of children of low–income families. Shah CP, et al. **Can Med Assoc J** 1987 Sep 15;137(6):485–90 (65 ref.)

The Medicaid program and consumer needs: a survey among residents of a poor Chicago neighborhood. Reis J, et al. **Public Health Rep** 1987 Sep–Oct;102(5):530–8

PRADER–WILLI SYNDROME

Prader–Willi syndrome in siblings, due to unbalanced translocation between chromosomes 15 and 22. Fernandez F, et al. **Arch Dis Child** 1987 Aug;62(8):841–3

PREANESTHETIC MEDICATION

The influence of premedication on the occurrence of dysrhythmias during oral surgery. Smith DC, et al. **Anaesthesia** 1987 Aug;42(8):882–4

PRECANCEROUS CONDITIONS

Epithelial hyperplasia in human polycystic kidney diseases. Its role in pathogenesis and risk of neoplasia. Bernstein J, et al. **Am J Pathol** 1987 Oct;129(1):92–101 (100 ref.)

Cigarette smoking–related persistent polyclonal B lymphocytosis. A premalignant state. Casassus P, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1081

Keratin and involucrin in preneoplastic and neoplastic lesions. Distribution in the nasal mucosa of nickel workers. Klein–Szanto AJ, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1057–61

PREDNISONE

Dyslipoproteinemia in systemic lupus erythematosus. Effect of corticosteroids. Ettinger WH, et al. **Am J Med** 1987 Sep;83(3):503–8

Correction of hypoprothrombinemia by immunosuppressive treatment of the lupus anticoagulant–hypoprothrombinemia syndrome. Simel DL, et al. **Am J Med** 1987 Sep;83(3):563–6

Herpes zoster infection in a patient on methotrexate given prednisone to prevent post–herpetic neuralgia [letter] Anderson DJ, et al. **Ann Intern Med** 1987 Nov;107(5):783

Development of coronary artery disease in cardiac transplant patients receiving immunosuppressive therapy with cyclosporine and prednisone. Uretsky BF, et al. **Circulation** 1987 Oct;76(4):827–34

Effect of short–term systemic glucocorticoid treatment on human nasal mediator release after antigen challenge. Pipkorn U, et al. **J Clin Invest** 1987 Oct;80(4):957–61

Use of corticosteroids for acute asthma [letter] Shapiro GG. **J Pediatr** 1987 Oct;111(4):636–7

Acquired factor X deficiency and amyloidosis treated with melphalan and prednisone [letter] Levin M, et al. **N Engl J Med** 1987 Oct 29;317(18):1155–6

PRE–ECLAMPSIA

Atrial natriuretic peptide concentrations in pre–eclampsia [letter] Anderson J. **Br Med J [Clin Res]** 1987 Aug 15; 295(6595):443–4

In vitro activity of nicotinamide adenine dinucleotide– and nicotinamide adenine dinucleotide phosphate–linked 15–hydroxyprostaglandin dehydrogenases in placentas from normotensive and preeclamptic/eclamptic pregnancies. Jarabak J, et al. **J Clin Invest** 1987 Oct; 80(4):936–40

Pre–eclampsia and trisomy 13 [letter] **Lancet** 1987 Oct 3; 2(8562):794

Immune basis for pre–eclampsia evidence from oocyte recipients [letter] Serhal PF, et al. **Lancet** 1987 Sep 26; 2(8561):744

PREGNANCY

Zinc, vitamin B–6, and other nutrients in pregnant women attending prenatal clinics in Mexico. Hunt IF, et al. **Am J Clin Nutr** 1987 Oct;46(4):563–9

Dietary selenium intake and selenium concentrations of plasma, erythrocytes, and breast milk in pregnant and postpartum lactating and nonlactating women. Levander OA, et al. **Am J Clin Nutr** 1987 Oct;46(4):694–8

Maternal smoking during pregnancy and lower respiratory tract illness in early life. Taylor B, et al. **Arch Dis Child** 1987 Aug;62(8):786–91

Reduction in postprandial energy expenditure during pregnancy [letter] Prentice AM, et al.

Br Med J [Clin Res] 1987 Jul 25;295(6592):266–7
Reduced clearance rate of thyroxine–binding globulin (TBG) with increased sialylation: a mechanism for estrogen–induced elevation of serum TBG concentration. Ain KB, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):689–96
The O–linked oligosaccharide structures are striking different on pregnancy and choriocarcinoma HCG. Cole LA. **J Clin Endocrinol Metab** 1987 Oct;65(4):811–3
Energy requirements of pregnancy in Scotland. Durnin JV, et al. **Lancet** 1987 Oct 17;2(8564):897–900
Energy requirements of pregnancy. An integrated study in five countries: background and methods. Durnin JV. **Lancet** 1987 Oct 17;2(8564):895–6

PREGNANCY, ANIMAL

Metabolism and placental transfer of 125I–proinsulin and 125I–tyrosylated C–peptide in the pregnant rhesus monkey. Gruppuso PA, et al. **J Clin Invest** 1987 Oct;80(4):1132–7

PREGNANCY COMPLICATIONS

Management of labour and delivery in a patient with Guillain–Barré syndrome [letter] McGrady EM. **Anaesthesia** 1987 Aug;42(8):899
Incarceration of the gravid uterus. Meislin HW. **Ann Emerg Med** 1987 Oct;16(10):1177–8
Pregnancy and opiate addiction. Caviston P. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):285–6 (10 ref.)
Social adversity, low birth weight, and preterm delivery. Stein A, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):291–3
Maternal and neonatal outcome in pregnancies with no risk factors. Moutquin JM, et al. **Can Med Assoc J** 1987 Oct 15;137(8):728–32
Perinatal cocaine and methamphetamine exposure: maternal and neonatal correlates. Oro AS, et al. **J Pediatr** 1987 Oct; 111(4):571–8
Twin gestations: monitoring of complications and anomalies with US. Coleman BG, et al. **Radiology** 1987 Nov; 165(2):449–53
Aneurysmal bone cyst arising in fibrous dysplasia during pregnancy. Mintz MC, et al. **Radiology** 1987 Nov; 165(2):549–50
Use of furosemide in pregnancies complicated by oligohydramnios. Raghavendra BN, et al. **Radiology** 1987 Nov;165(2):455–8

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

Longitudinal changes in left ventricular architecture and function in peripartum cardiomyopathy. Cole P, et al. **Am J Cardiol** 1987 Oct 1;60(10):871–6
Indirect blood pressure monitoring in the postpartum patient. Kirshon B, et al. **Obstet Gynecol** 1987 Nov;70(5):799–801

PREGNANCY COMPLICATIONS, INFECTIOUS

Is screening for bacteriuria in pregnancy worthwhile? [letter] Foley ME, et al. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):270
Congenital cytomegalovirus infection [letter] Morris DJ. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):269–70
Is screening for bacteriuria in pregnancy worth while? [letter] Smith GW. **Br Med J [Clin Res]** 1987 Aug 15; 295(6595):445–6
False positive results of tests for syphilis and outcome of pregnancy: a retrospective case–control study. Thornton JG, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):355–6
Symptomatic hepatitis B in an infant. **Can Med Assoc J** 1987 Sep 15;137(6):513–5
Leads from the MMWR. HIV infection and pregnancies in sexual partners of HIV–seropositive hemophilic men—United States. **JAMA** 1987 Oct 9;258(14):1872, 1877
Chlamydia trachomatis in antenatal clinics [letter] Sanyal D, et al. **Lancet** 1987 Oct 10;2(8563):855

PREGNANCY, ECTOPIC

Leucocyte populations in ectopic tubal pregnancy. Earl U, et al. **J Clin Pathol** 1987 Aug;40(8):901–5

PREGNANCY IN ADOLESCENCE

Adolescent pregnancy: incidence and cost [letter] Bader M. **JAMA** 1987 Oct 9;258(14):1890
Pregnancy and birth rates among sexually experienced US teenagers—1974, 1980, and 1983. Maciak BJ, et al. **JAMA** 1987 Oct 16;258(15):2069–71

PREGNANCY IN DIABETES

Maternal serum alpha–fetoprotein in diabetic pregnant women [letter] Powrie JK, et al. **Lancet** 1987 Oct 10; 2(8563):856–7

PREGNANCY, MULTIPLE

Twin gestations: monitoring of complications and anomalies with US. Coleman BG, et al. **Radiology** 1987 Nov; 165(2):449–53

PREGNANCY OUTCOME

False positive results of tests for syphilis and outcome of pregnancy: a retrospective case–control study. Thornton JG, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):355–6
Maternal and neonatal outcome in pregnancies with no risk factors. Moutquin JM, et al. **Can Med Assoc J** 1987 Oct 15;137(8):728–32
Fate of conceptuses after IVF [letter] Fishel S, et al. **Lancet** 1987 Oct 17;2(8564):912

PREGNANCY, PROLONGED

Randomised comparison of early versus late induction of labor in post–term pregnancy [letter] Mohide PT. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):388–9

PREGNANCY, TUBAL

Bilateral ectopic pregnancy: a case report. Gwinn RB. **J Fam Pract** 1987 Oct;25(4):397–8

PREGNENEDIONES

Comparison of budesonide and beclomethasone dipropionate for treatment of asthma. Springer C, et al. **Arch Dis Child** 1987 Aug;62(8):815–9
Nebulised budesonide in severe infantile asthma [letter] Godfrey S, et al. **Lancet** 1987 Oct 10;2(8563):851–2

PREGNENOLONE

Transuterofetoplacental conversion of pregnenolone to progesterone in antiestrogen–treated baboons. Henson MC, et al. **Endocrinology** 1987 Oct;121(4):1265–71
The sex pheromone precursor androsta–5,16–dien–3 beta–ol is a major early metabolite in in vitro pregnenolone metabolism in human testicular homogenates. Weusten JJ, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):753–6

PREJUDICE

The taxicab theory. Waugh D. **Can Med Assoc J** 1987 Oct 1;137(7):656

PREMEDICATION

Bradycardia during intra–abdominal surgery. Modification by pre–operative anticholinergic agents. Coventry DM, et al. **Anaesthesia** 1987 Aug;42(8):835–9
Intranasal nitroglycerine attenuates pressor response to tracheal intubation in beta–blocker treated hypertensive patients. Grover VK, et al. **Anaesthesia** 1987 Aug; 42(8):884–7
Preoperative ranitidine and metoclopramide [letter] Pond W, et al. **Anesth Analg** 1987 Nov;66(11):1202
Effect of four days of preoperative lactulose on posthaemorrhoidectomy pain: results of placebo controlled trial. London NJ, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):363–4
The value of prophylactic antibiotics during the insertion of long–term indwelling silastic right atrial catheters in cancer patients. Al–Sibai MB, et al. **Cancer** 1987 Oct 15; 60(8):1891–5
The use of parenteral testosterone therapy in genital reconstructive surgery. Gearhart JP, et al. **J Urol** 1987 Oct; 138(4 Pt 2):1077–8
Antimicrobial prophylaxis in surgery. **Med Lett Drugs Ther** 1987 Oct 9;29(750):91–4

PRENATAL DIAGNOSIS

Chorionic villi sampling: cytogenetic and clinical findings in 500 pregnancies. Leschot NJ, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):407–10
Prenatal diagnosis of cystic fibrosis. Beaudet AL, et al. **J Pediatr** 1987 Oct;111(4):630–3
Prenatal diagnosis of second–trimester congenital varicella syndrome by virus–specific immunoglobulin M. Cuthbertson G, et al. **J Pediatr** 1987 Oct;111(4):592–5
Three additional DNA polymorphisms in the met gene and D7S8 locus: use in prenatal diagnosis of cystic fibrosis. Dean M, et al. **J Pediatr** 1987 Oct;111(4):490–5
Early prenatal diagnosis of inherited severe immunodeficiencies linked to enzyme deficiencies. Pérignon JL, et al. **J Pediatr** 1987 Oct;111(4):595–8
Clinic experience of prenatal diagnosis of cystic fibrosis by use of linked DNA probes. Super M, et al. **Lancet** 1987 Oct 3;2(8562):782–4
Prenatal diagnosis of Duchenne's muscular dystrophy [letter] **N Engl J Med** 1987 Oct 22;317(17):1097–8
Safety of placental biopsy in the second and third trimesters [letter] Holzgreve W, et al. **N Engl J Med** 1987 Oct 29; 317(18):1159
An improved method for prenatal diagnosis of genetic diseases by analysis of amplified DNA sequences. Application to hemophilia A. Kogan SC, et al. **N Engl J Med** 1987 Oct 15;317(16):985–90
Rapid chromosome analysis and prenatal diagnosis using fluid from cystic hygromas [letter] Patil SR, et al. **N Engl J Med** 1987 Oct 29;317(18):1159–60
Prediction of discordant twins using ultrasound measurement of biparietal diameter and abdominal perimeter. Brown CF, et al. **Obstet Gynecol** 1987 Nov;70(5):677–81
Antenatal diagnosis and management of urinary abnormalities. Colodny AH. **Pediatr Clin North Am** 1987 Oct;34(5):1365–81
Twin gestations: monitoring of complications and anomalies with US. Coleman BG, et al. **Radiology** 1987 Nov; 165(2):449–53

PRENATAL EXPOSURE DELAYED EFFECTS

Effects of maternal treatment with corticosteroids, T3, TRH, and their combinations on lung function of ventilated preterm rabbits with and without surfactant treatments. Ikegami M, et al. **Am Rev Respir Dis** 1987 Oct;136(4):892–8

PREOPERATIVE CARE

Usefulness of computed tomography in preoperative assessment of resternotomy after ascending aortic aneurysm resection or after cardiac ventricle to pulmonary conduit insertion. Mulligan SA, et al. **Am J Cardiol** 1987 Sep 15; 60(8):739–43
Preoperative outpatient nutritional support of patients with squamous cancer of the upper aerodigestive tract. Flynn MB, et al. **Am J Surg** 1987 Oct;154(4):359–62

PRESCRIPTIONS, DRUG

Doctors should write "no substitution" on some prescriptions, OMA decides [letter] Ham Pong AJ. **Can Med Assoc J** 1987 Sep 15;137(6):474
Initial prescription filling [letter] Woodall HE. **J Fam Pract** 1987 Oct;25(4):328–9

PRESERVATION, BIOLOGICAL

Autologous bone marrow transplantation using unfractionated cells cryopreserved in dimethylsulfoxide and hydroxyethyl starch without controlled–rate freezing. Stiff PJ, et al. **Blood** 1987 Oct;70(4):974–8

PRESSORECEPTORS

Influence of nifedipine on arterial baroreflex modulation of heart rate control during dynamic increases in arterial pressure: studies in normal man. Ferguson DW. **Am Heart J** 1987 Oct;114(4 Pt 1):773–81
Progressive attenuation of the carotid baroreflex control of blood pressure and heart rate during exercise. Staessen J, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):765–72
Effect of propofol anesthesia on baroreflex activity in humans. Cullen PM, et al. **Anesth Analg** 1987 Nov; 66(11):1115–20
Effects of droperidol on sympathetic activity and baroreflex control of heart rate in humans. Balagny D, et al. **Anesthesiology** 1987 Oct;67(4):473–6

PRIMARY HEALTH CARE

Whither family planning [editorial] Dryfoos JG. **Am J Public Health** 1987 Nov;77(11):1393–5
Strategies in primary health care [editorial] Habicht JP, et al. **Am J Public Health** 1987 Nov;77(11):1396–7
Well child clinics and mass vaccination campaigns: an evaluation of strategies for improving the coverage of primary health care in a developing country. Loevinsohn BP, et al. **Am J Public Health** 1987 Nov;77(11):1407–11
Compliance by Samoans in Hawaii with service norms in pediatric primary care. Forbes KR, et al. **Public Health Rep** 1987 Sep–Oct;102(5):508–11

PRIONS

Unconventional viruses and the central nervous system [editorial] Brown F. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):347–8

PRISONERS

Gonorrhea and syphilis in incarcerated urban adolescents: prevalence and physical signs. Alexander–Rodriguez T, et al. **Pediatrics** 1987 Oct;80(4):561–4

PRISONS

Conditions in Brixton Prison hospital block [letter] Rose MS. **Lancet** 1987 Oct 17;2(8564):915

PROBLEM SOLVING

Processing of critical information by physicians and medical students. Coughlin LD, et al. **J Med Educ** 1987 Oct; 62(10):818–28

PROCAINAMIDE

Increased procainamide plasma concentrations caused by quinidine: a new drug interaction. Hughes B, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):908–9

PROCAINE

Doom anxiety and Hoigne's syndrome [letter] Silber T, et al. **Am J Psychiatry** 1987 Oct;144(10):1365

PROFESSIONAL-FAMILY RELATIONS

Requesting organ donations: the hardest question to ask. Houlihan P. **Can Med Assoc J** 1987 Sep 15;137(6):537–9
The initial family interview: clinical practice suggestion. Karofsky PS. **Clin Pediatr (Phila)** 1987 Oct;26(10):548–9

PROFESSIONAL IMPAIRMENT

Chemically dependent nurses: implications for nurse executives. Hutchinson SA. **J Nurs Adm** 1987 Sep; 17(9):23–9

PROFESSIONAL PRACTICE

Is ophthalmic surgery a professional activity? [editorial] Lewis JW. **Arch Ophthalmol** 1987 Oct;105(10):1337–8

PROFESSIONAL STAFF COMMITTEES

The anaesthetist and Maternity Services Liaison Committees [letter] Owen B. **Anaesthesia** 1987 Aug;42(8):894
Ethics committees. Weeks LC. **J Nurs Adm** 1987 Oct; 17(10):31, 35

PROGESTERONE

Transuterofetoplacental conversion of pregnenolone to progesterone in antiestrogen-treated baboons. Henson MC, et al. **Endocrinology** 1987 Oct;121(4):1265–71
Concomitant effects of growth hormone on secretion of insulin-like growth factor I and progesterone by cultured porcine granulosa cells. Hsu CJ, et al. **Endocrinology** 1987 Oct;121(4):1343–8
Effects of the progesterone antagonist RU486 on ovarian activity in the rat. van der Schoot P, et al. **Endocrinology** 1987 Oct;121(4):1375–82
Flow cytometric analysis of deoxyribonucleic acid in human granulosa cells from in vitro fertilization cycles: relationships to oocyte maturity and fertilizability and to follicular fluid steroids. Ben-Rafael Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):602–5
In vitro net progesterone production by human corpora lutea: effects of human chorionic gonadotropin, dibutyryl adenosine 3',5'-monophosphate, cholera toxin, and forskolin. Vega M, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):747–52

PROINSULIN

Proinsulin-specific monoclonal antibodies. Immunocytochemical application as beta-cell markers and as probes for conversion. Madsen OD. **Diabetes** 1987 Oct; 36(10):1203–11 (101 ref.)
Metabolism and placental transfer of 125I-proinsulin and 125I-tyrosylated C-peptide in the pregnant rhesus monkey. Gruppuso PA, et al. **J Clin Invest** 1987 Oct;80(4):1132–7

PROLACTIN

Abnormal prolactin response to haloperidol challenge in men with schizophrenia. Keks NA, et al. **Am J Psychiatry** 1987 Oct;144(10):1335–7
Prolactin enhances cell-to-cell communication among beta-cells in pancreatic islets. Michaels RL, et al. **Diabetes** 1987 Oct;36(10):1098–103
Age-related decrease of growth hormone and prolactin gene expression in the mouse pituitary. Crew MD, et al. **Endocrinology** 1987 Oct;121(4):1251–5
Prolactin (in vitro) decreases the glucose stimulation threshold, enhances insulin secretion, and increases dye coupling among islet B cells. Sorenson RL, et al. **Endocrinology** 1987 Oct;121(4):1447–53
Amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by prolactin and other mitogens. Too CK, et al. **Endocrinology** 1987 Oct; 121(4):1512–20
Dihydroergocriptine in management of microprolactinomas. Faglia G, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):779–84
Distribution, plasma concentration, and in vivo prolactin-releasing activity of peptide histidine methionine in humans. Sasaki A, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):683–8

PROLACTIN RELEASING HORMONE

The rat posterior pituitary contains a potent prolactin-releasing factor: studies with perifused anterior pituitary cells. Hyde JF, et al. **Endocrinology** 1987 Oct; 121(4):1531–9

PROPANE

Mortality experience of employees with occupational exposure to DBCP [letter] Schneiderman MA. **Arch Environ Health** 1987 Jul–Aug;42(4):245–7

PROPANOLAMINES

Esmolol: a titratable short-acting intravenous beta blocker for acute critical care settings. Turlapaty P, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):866–85 (94 ref.)
Sinus arrest associated with betaxolol ophthalmic drops. Zabel RW, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):431
Additive effect of betaxolol and epinephrine in primary open angle glaucoma [letter] Bloom HR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1317–8

PROPRANOLOL

Double-blind trial of the long-term effects of acebutolol and propranolol on serum lipoproteins in patients with stable angina pectoris. Miller NE, et al. **Am Heart J** 1987 Oct; 114(4 Pt 2):1007–10
Cardiovascular responses to acute loading with nifedipine alone and nifedipine plus propranolol during inhalation anesthesia in monkeys. DeWolf AM, et al. **Anesth Analg** 1987 Nov;66(11):1096–103

PROPYLTHIOURACIL

Propylthiouracil and breast-feeding [letter] Goldman JM. **Can Med Assoc J** 1987 Oct 15;137(8):701–2
Reevaluation of the effects of methylmercaptoimidazole and propylthiouracil in patients with Graves' hyperthyroidism. Okamura K, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):719–23

PROSPECTIVE PAYMENT SYSTEM

Substance-abuse treatment facilities brace for PPS change. Robinson M. **Hospitals** 1987 Oct 20;61(20):24
ProPAC analysis: 10% revenue per case under PPS. Robinson M. **Hospitals** 1987 Oct 20;61(20):26, 28
Congress freezes PPS prices in budget battle. Robinson M. **Hospitals** 1987 Oct 20;61(20):20, 24

PROSTAGLANDIN ENDOPEROXIDES

Cooperative mediation by serotonin S2 and thromboxane A2/prostaglandin H2 receptor activation of cyclic flow variations in dogs with severe coronary artery stenoses. Ashton JH, et al. **Circulation** 1987 Oct;76(4):952–9

PROSTAGLANDIN ENDOPEROXIDES, SYNTHETIC

Cooperative mediation by serotonin S2 and thromboxane A2/prostaglandin H2 receptor activation of cyclic flow variations in dogs with severe coronary artery stenoses. Ashton JH, et al. **Circulation** 1987 Oct;76(4):952–9

PROSTAGLANDINS

The physiology of postvagotomy duodenal ulcer healing: a prostaglandin connection. Levine BA, et al. **Surgery** 1987 Oct;102(4):587–94

PROSTAGLANDINS E

Effects of sucralfate or mild irritants on experimental gastritis and prostaglandin production. Coleman JC, et al. **Am J Med** 1987 Sep 28;83(3B):24–30
Effects of sucralfate on gastroduodenal bicarbonate secretion and prostaglandin E2 metabolism. Crampton JR, et al. **Am J Med** 1987 Sep 28;83(3B):14–8
Role of mucus and prostaglandins in the gastric mucosal protective actions of sucralfate against ethanol-induced injury in the rat. Quadros E, et al. **Am J Med** 1987 Sep 28;83(3B):19–23
Airway smooth muscle and disease workshop: histamine and prostanoids. Douglas JS, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S21–4 (61 ref.)
Antilipolytic effect of prostaglandin E2 in perifused rat adipocytes. Richelsen B, et al. **Endocrinology** 1987 Oct; 121(4):1221–6
Beta-adrenergic modulation of the polymorphonuclear leukocyte respiratory burst is dependent upon the mechanism of cell activation. Nielson CP. **J Immunol** 1987 Oct 1;139(7):2392–7
Induction of prostaglandin synthesis as the mechanism responsible for the chills and fever produced by infusing amphotericin B. Gigliotti F, et al. **J Infect Dis** 1987 Nov; 156(5):784–9

PROSTAGLANDINS E, SYNTHETIC

Effects of sucralfate, 15(R)15-methyl prostaglandin E2, and cimetidine on rat gastric mucosal damage induced by ethanol. Kuwayama H, et al. **Am J Med** 1987 Sep 28; 83(3B):4–10
16,16-Dimethyl prostaglandin E2 reduced chenodeoxycholate-induced small intestinal mucosal injury in the rat. Erickson RA, et al. **J Lab Clin Med** 1987 Oct; 110(4):387–95

PROSTAGLANDINS F

Airway smooth muscle and disease workshop: histamine and prostanoids. Douglas JS, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S21–4 (61 ref.)
Effect of hypoxia on the contractile response to KCl, prostaglandin F2 alpha, and hemoglobin. Nakagomi T, et al. **J Neurosurg** 1987 Oct;67(4):565–72

PROSTAGLANDINS F, SYNTHETIC

Stable analogs of prostaglandins E1 and F2 alpha ameliorate the proteinuria of aminonucleoside-of-puromycin nephrosis in Lewis rats. Ulich TR, et al. **Am J Pathol** 1987 Oct;129(1):133–9

PROSTATE

Prostatic epidermal growth factor receptors and their regulation by androgens. Traish AM, et al. **Endocrinology** 1987 Oct;121(4):1461–7
Characteristics of prostate-derived growth factors for cells of the osteoblast phenotype. Koutsilieris M, et al. **J Clin Invest** 1987 Oct;80(4):941–6
Seminal vesicle epithelium in prostatic needle biopsy specimens [letter] Coyne JD, et al. **J Clin Pathol** 1987 Aug; 40(8):932
Immunohistochemical localization of a prostatic secretory protein of 94 amino acids in normal prostatic tissue, in primary prostatic tumors and in their metastases. Dubé JY, et al. **J Urol** 1987 Oct;138(4):883–7
The partial dependency of human prostatic growth factor on steroid hormones in stimulating thymidine incorporation into DNA. Hierowski MT, et al. **J Urol** 1987 Oct; 138(4):909–12
Proteins of the rat prostate. II. Synthesis of new proteins in the ventral lobe during castration-induced regression. Lee C, et al. **J Urol** 1987 Oct;138(4):903–8
Transurethral incision or resection of the prostate [editorial] Mebust WK. **J Urol** 1987 Oct;138(4):852

PROSTATECTOMY

Surgical treatment of locally advanced (T3) prostatic carcinoma: early results. Bosch RJ, et al. **J Urol** 1987 Oct; 138(4):816–22
Bladder neck resection and transurethral resection of the prostate: a randomized prospective trial. Li MK, et al. **J Urol** 1987 Oct;138(4):807–9
Transurethral incision or resection of the prostate [editorial] Mebust WK. **J Urol** 1987 Oct;138(4):852
Transurethral incision of prostate compared with transurethral resection of prostate in 132 matching cases. Orandi A. **J Urol** 1987 Oct;138(4):810–5
Potency following radical prostatectomy with wide unilateral excision of the neurovascular bundle. Walsh PC, et al. **J Urol** 1987 Oct;138(4):823–7

PROSTATIC HYPERTROPHY

Basal cells of prostate in fine-needle aspiration. Jacobs DM, et al. **Am J Clin Pathol** 1987 Oct;88(4):503–6
Characteristics of prostate-derived growth factors for cells of the osteoblast phenotype. Koutsilieris M, et al. **J Clin Invest** 1987 Oct;80(4):941–6
Bladder neck resection and transurethral resection of the prostate: a randomized prospective trial. Li MK, et al. **J Urol** 1987 Oct;138(4):807–9
Transurethral incision or resection of the prostate [editorial] Mebust WK. **J Urol** 1987 Oct;138(4):852
Transurethral incision of prostate compared with transurethral resection of prostate in 132 matching cases. Orandi A. **J Urol** 1987 Oct;138(4):810–5
Vasectomy and the risk of prostatic cancer and benign prostatic hypertrophy. Sidney S. **J Urol** 1987 Oct; 138(4):795–7

PROSTATIC NEOPLASMS

Basal cells of prostate in fine-needle aspiration. Jacobs DM, et al. **Am J Clin Pathol** 1987 Oct;88(4):503–6
Lectin binding to prostatic adenocarcinoma. Söderström KO. **Cancer** 1987 Oct 15;60(8):1823–31
Characteristics of prostate-derived growth factors for cells of the osteoblast phenotype. Koutsilieris M, et al. **J Clin Invest** 1987 Oct;80(4):941–6
Seminal vesicle epithelium in prostatic needle biopsy specimens [letter] Coyne JD, et al. **J Clin Pathol** 1987 Aug; 40(8):932
Aortic valve replacement in the presence of sternal metastases from prostatic carcinoma: a case report. Grannis FW Jr, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):635–6
Surgical treatment of locally advanced (T3) prostatic carcinoma: early results. Bosch RJ, et al. **J Urol** 1987 Oct; 138(4):816–22
Immunohistochemical localization of a prostatic secretory protein of 94 amino acids in normal prostatic tissue, in primary prostatic tumors and in their metastases. Dubé JY, et al. **J Urol** 1987 Oct;138(4):883–7
Flutamide eliminates the risk of disease flare in prostatic cancer patients treated with a luteinizing hormone-releasing hormone agonist. Labrie F, et al.

J Urol 1987 Oct;138(4):804–6
Cytological grading of prostatic aspiration biopsy: a comparison with the Gleason grading system. Layfield LJ, et al. J Urol 1987 Oct;138(4):798–800
Vasectomy and the risk of prostatic cancer and benign prostatic hypertrophy. Sidney S. J Urol 1987 Oct; 138(4):795–7
Hormonal effects of cessation of estrogen treatment for prostatic carcinoma. Tomić R, et al. J Urol 1987 Oct; 138(4):801–3
Potency following radical prostatectomy with wide unilateral excision of the neurovascular bundle. Walsh PC, et al. J Urol 1987 Oct;138(4):823–7

PROSTHESIS

Loss of substance in bile ducts treated by a new surgical endoprosthesis. Sezeur A, et al. Br J Surg 1987 Aug; 74(8):731–3
National survey of use of the Angelchik antireflux prosthesis. Morris DL, et al. Br Med J [Clin Res] 1987 Aug 1; 295(6593):308–9
Complications of artificial urinary sphincter around intestinal segments in reconstructed exstrophy patients. Burbige KA, et al. J Urol 1987 Oct;138(4 Pt 2):1123–5
Biological response of bladders rendered continent by insertion of artificial sphincter. Churchill BM, et al. J Urol 1987 Oct;138(4 Pt 2):1116–9
Comparison of artificial sphincter implantation and bladder neck reconstruction in patients with neurogenic urinary incontinence. Sidi AA, et al. J Urol 1987 Oct;138(4 Pt 2):1120–2
The artificial urinary sphincter. Khoury AE, et al. Pediatr Clin North Am 1987 Oct;34(5):1175–85

PROSTHESIS DESIGN

A simplified temporary postsurgical maxillary prosthesis. Polley JW, et al. J Oral Maxillofac Surg 1987 Oct; 45(10):897

PROTAMINES

Left atrial injection of protamine does not reliably prevent pulmonary hypertension. Kronenfeld MA, et al. Anesthesiology 1987 Oct;67(4):578–80
Comparison of two protocols for heparin neutralization by protamine after cardiopulmonary bypass. Arén C, et al. J Thorac Cardiovasc Surg 1987 Oct;94(4):539–41

PROTEASE INHIBITORS

Studies on the turnover of methionine oxidized alpha-1-protease inhibitor in rats. Glaser CB, et al. Am Rev Respir Dis 1987 Oct;136(4):857–61
The protease theory of emphysema. Wewers MD, et al. Ann Intern Med 1987 Nov;107(5):761–3
Proteases, antiproteases, and emphysema [editorial] Lancet 1987 Oct 10;2(8563):832–3 (12 ref.)

PROTECTIVE CLOTHING

A policeman's lot is not a happy one: flak jacket radiculopathy [letter] Rachlin LS. JAMA 1987 Oct 9; 258(14):1894

PROTECTIVE DEVICES

Car seats and gastroesophageal reflux [letter] Clark M. J Pediatr 1987 Oct;111(4):634–5

PROTEIN C

Childhood stroke associated with protein C or S deficiency. Israels SJ, et al. J Pediatr 1987 Oct;111(4):562–4
The protein C system in patients undergoing cardiopulmonary bypass. Knöbl PN, et al. J Thorac Cardiovasc Surg 1987 Oct;94(4):600–5
Absence of thrombosis in subjects with heterozygous protein C deficiency. Miletich J, et al. N Engl J Med 1987 Oct 15;317(16):991–6

PROTEIN DEFICIENCY

Protein metabolism in cystic fibrosis: responses to malnutrition and taurine supplementation. Thompson GN, et al. Am J Clin Nutr 1987 Oct;46(4):606–13
Effects of angiotensin-converting enzyme inhibition on altered renal hemodynamics induced by low protein diet in the rat. Fernández-Repollet E, et al. J Clin Invest 1987 Oct;80(4):1045–9

PROTEIN KINASE C

The role of protein kinase C in transmembrane signaling by the T cell antigen receptor complex. Effects of stimulation with soluble or immobilized CD3 antibodies. Manger B, et al. J Immunol 1987 Oct 15;139(8):2755–60
Inhibition of antibodies to CD3 surface antigen and phytohemagglutinin-mediated T cellular responses by inhibiting Ca2+/phospholipid-dependent protein kinase activity with the aid of 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine dihydrochloride. Nel AE, et al. J Immunol 1987 Oct 1; 139(7):2230–6

PROTEIN PRECURSORS

Keratin and involucrin in preneoplastic and neoplastic lesions. Distribution in the nasal mucosa of nickel workers. Klein-Szanto AJ, et al. Arch Pathol Lab Med 1987 Nov; 111(11):1057–61
Proenkephalin gene expression in the PC12 pheochromocytoma cell line: stimulation by sodium butyrate. Byrd JC, et al. Endocrinology 1987 Oct; 121(4):1299–305
Thyroid hormone status regulates preprotachykinin-A gene expression in male rat anterior pituitary. Jonassen JA, et al. Endocrinology 1987 Oct;121(4):1555–61

PROTEIN-TYROSINE KINASE

Subunit structure, autophosphorylation, and tyrosine-specific protein kinase activity of hepatic insulin receptors in fetal, neonatal, and adult rats. Sinha MK, et al. Diabetes 1987 Oct;36(10):1161–6

PROTEINS

Distribution of proteins in pulmonary edema. The value of fractional concentrations. Sprung CL, et al. Am Rev Respir Dis 1987 Oct;136(4):957–63
Posttranslational processing of a human myeloid lysosomal protein, myeloperoxidase. Nauseef WM. Blood 1987 Oct; 70(4):1143–50
Products of activated lymphocytes and macrophages inhibit mouse embryo development in vitro. Hill JA, et al. J Immunol 1987 Oct 1;139(7):2250–4
Effects of porphyrins on proteins of cytosol and plasma. In vitro photo-oxidation and cross-linking of proteins by naturally occurring and synthetic porphyrins. Vincent SH, et al. J Lab Clin Med 1987 Oct;110(4):475–82
Proteins of the rat prostate. II. Synthesis of new proteins in the ventral lobe during castration-induced regression. Lee C, et al. J Urol 1987 Oct;138(4):903–8
Blood and protein loss via small-intestinal inflammation induced by non-steroidal anti-inflammatory drugs. Bjarnason I, et al. Lancet 1987 Sep 26;2(8561):711–4

PROTEINURIA

Stable analogs of prostaglandins E1 and F2 alpha ameliorate the proteinuria of aminonucleoside-of-puromycin nephrosis in Lewis rats. Ulich TR, et al. Am J Pathol 1987 Oct;129(1):133–9
The pathophysiology of protein-overload proteinuria. Weening JJ, et al. Am J Pathol 1987 Oct;129(1):64–73

PROTEOGLYCANS

Cartilage proteoglycans in synovial fluid and serum in patients with inflammatory joint disease. Relation to systemic treatment. Saxne T, et al. Arthritis Rheum 1987 Sep;30(9):972–9

PROTHROMBIN TIME

A novel whole blood capillary technic for measuring the prothrombin time. Lucas FV, et al. Am J Clin Pathol 1987 Oct;88(4):442–6

PROTO-ONCOGENE PROTEINS, CELLULAR

Differential expression of nuclear proto-oncogenes in T cells triggered with mitogenic and nonmitogenic T3 and T11 activation signals. Shipp MA, et al. J Immunol 1987 Oct 1;139(7):2143–8
The expression and regulation of c-myb transcription in B6/lpr Lyt-2-, L3T4-T lymphocytes. Yokota S, et al. J Immunol 1987 Oct 15;139(8):2810–7

PROTO-ONCOGENES

Differential expression of nuclear proto-oncogenes in T cells triggered with mitogenic and nonmitogenic T3 and T11 activation signals. Shipp MA, et al. J Immunol 1987 Oct 1;139(7):2143–8
The expression and regulation of c-myb transcription in B6/lpr Lyt-2-, L3T4-T lymphocytes. Yokota S, et al. J Immunol 1987 Oct 15;139(8):2810–7

PROTOZOAN INFECTIONS

ABC of AIDS. Treatment of infections and antiviral agents. Weller IV. Br Med J [Clin Res] 1987 Jul 18;295(6591):200–3

PSEUDARTHROSIS

Nonunion following two-level anterior cervical discectomy and fusion. Lindsey RW, et al. Clin Orthop 1987 Oct; (223):155–63

PSEUDOMONAS INFECTIONS

Efficacy of inhaled amikacin as adjunct to intravenous combination therapy (ceftazidime and amikacin) in cystic fibrosis. Schaad UB, et al. J Pediatr 1987 Oct; 111(4):599–605
Quinolone/ureidopenicillin cross-resistance [letter] Piddock LJ, et al. Lancet 1987 Oct 17;2(8564):907

PSEUDOTUMOR CEREBRI

Relationships between intracranial pressure, ventricular size, and resistance to CSF outflow. Børgesen SE, et al. J Neurosurg 1987 Oct;67(4):535–9

PSITTACINES

Outbreak of psittacosis associated with a cockatiel [letter] Buttery RB, et al. Lancet 1987 Sep 26;2(8561):742

PSORIASIS

Psoriasis practices [editorial] Baughman RD. Arch Dermatol 1987 Oct;123(10):1299–300
Betamethasone dipropionate in optimized vehicle. Intermittent pulse dosing for extended maintenance treatment of psoriasis. Katz HI, et al. Arch Dermatol 1987 Oct;123(10):1308–11
The treatment of severe psoriasis. A national survey. Peckham PE, et al. Arch Dermatol 1987 Oct;123(10):1303–7

PSYCHIATRIC NURSING

Home care for psych problems. Lesseig DZ. Am J Nurs 1987 Oct;87(10):1317–20

PSYCHIATRY

Views of practicing psychiatrists on the treatment of anxiety and somatoform disorders. Andrews G, et al. Am J Psychiatry 1987 Oct;144(10):1331–4
Is psychiatry being harmed by involuntary hospitalization and treatment? [letter] Can Med Assoc J 1987 Oct 1; 137(7):586–7
Sexual misconduct [letter] Seeman MV. Can Med Assoc J 1987 Oct 15;137(8):699–700
Psychiatry and its scientific relatives: "a little more than kin and less than kind". McHugh PR. J Nerv Ment Dis 1987 Oct;175(10):579–83

PSYCHOLOGICAL TESTS

Prediction of stroke rehabilitation outcome from psychologic screening. Novack TA, et al. Arch Phys Med Rehabil 1987 Oct;68(10):729–34

PSYCHOMOTOR DISORDERS

Serum creatine kinase (brain specific) as predictor for impaired psychomotor development of very preterm infants [letter] van Bor M, et al. Lancet 1987 Sep 26;2(8561):749–50

PSYCHOPHYSIOLOGIC DISORDERS

Psychometric differentiation of psychogenic and organic erectile disorders. Hatch JP, et al. J Urol 1987 Oct; 138(4):781–3

PSYCHOSES, SUBSTANCE-INDUCED

Aggressive psychosis in AIDS patient on high-dose steroids [letter] Campbell IA. Lancet 1987 Sep 26;2(8561):750–1

PSYCHOTHERAPY

Effects of the new economic climate on psychotherapeutic practice. Chodoff P. Am J Psychiatry 1987 Oct; 144(10):1293–7
Clinical implications of adult developmental theory. Colarusso CA, et al. Am J Psychiatry 1987 Oct; 144(10):1263–70 (40 ref.)
Holding environment [letter] Grolnick SA. Am J Psychiatry 1987 Oct;144(10):1365–6
Talk therapy vs drug therapy for depression [letter] Goldberg S. Arch Gen Psychiatry 1987 Oct;44(10):923

PSYCHOTHERAPY, GROUP

Outpatient group therapy for schizophrenic substance abusers. Hellerstein DJ, et al. Am J Psychiatry 1987 Oct; 144(10):1337–9

PSYCHOTIC DISORDERS

Cryptococcal endophthalmitis and meningitis associated with acute psychosis and exudative retinal detachment. Malton ML, et al. Am J Ophthalmol 1987 Oct 15;104(4):438–9
Clinical features of illness in siblings with schizophrenia or schizoaffective disorder. DeLisi LE, et al. Arch Gen Psychiatry 1987 Oct;44(10):891–6
A continuum of psychosis? [editorial] Lancet 1987 Oct 17; 2(8564):889–90

PSYCHOTROPIC DRUGS

Use of psychoactive substances by residents. Maddux JF, et al. J Med Educ 1987 Oct;62(10):852–4

PUBLIC HEALTH

Untangling causation issues in law and medicine: hazardous substance litigation. Brennan TA. **Ann Intern Med** 1987 Nov;107(5):741–7 (43 ref.)
It doesn't always require a medical degree to report medicine's story to the public [news] Marwick C. **JAMA** 1987 Oct 23–30;258(16):2220, 2225
Public health measures for prevention and control of AIDS. Hopkins DR. **Public Health Rep** 1987 Sep–Oct;102(5):463–7

PUBLIC POLICY

Public policies and the health of children. Committee on Child Welfare, Ontario Medical Association [editorial] **Can Med Assoc J** 1987 Sep 15;137(6):481–2
Public policy and orthopaedic surgery [editorial] Rineberg BA. **J Bone Joint Surg [Am]** 1987 Sep;69(7):959

PUBLIC RELATIONS

Seat belt use law enforcement and publicity in Elmira, New York: a reminder campaign. Williams AF, et al. **Am J Public Health** 1987 Nov;77(11):1450–1
It sounds glamorous, but TV celebrity status offers physician little respite [news] Kirn TF. **JAMA** 1987 Oct 23–30; 258(16):2171–2
Citation of CDC's A/Taiwan immunization campaign as a model is "disturbing" [letter]Erdman K, et al. **Public Health Rep** 1987 Sep–Oct;102(5):559–60

PUBLISHING

Abused statistical language in journal articles [letter] Long KJ. **Am J Med** 1987 Sep;83(3):607–8
Rank injustice and academic promotion [letter] Fabbri LM. **Lancet** 1987 Oct 10;2(8563):860

PUERPERAL DISORDERS

Longitudinal changes in left ventricular architecture and function in peripartum cardiomyopathy. Cole P, et al. **Am J Cardiol** 1987 Oct 1;60(10):871–6

PUERPERIUM

Postpartum intracranial hemorrhage and phenylpropanolamine use. Maher LM. **Neurology** 1987 Oct; 37(10):1686

PULMONARY ALVEOLI

Iprindole reverses the lamellar body deficiency of cultured L-2 cells. Possible implications in the reversal of surfactant deficiency. Martin WJ 2d, et al. **Am J Pathol** 1987 Oct; 129(1):34–43
Fusion and activation of human alveolar macrophages induced by recombinant interferon-gamma and their suppression by dexamethasone. Nagasawa H, et al. **Am Rev Respir Dis** 1987 Oct;136(4):916–21
Lysophosphatidylcholine augments elastase-induced alveolar epithelial permeability and emphysema in the hamster. Rice KL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):941–6
Dezocine-MAC reduction and evidence for myocardial depression in the presence of enflurane. Hall RI, et al. **Anesth Analg** 1987 Nov;66(11):1169–74
Relative contribution of leukotriene B4 to the neutrophil chemotactic activity produced by the resident human alveolar macrophage. Martin TR, et al. **J Clin Invest** 1987 Oct;80(4):1114–24

PULMONARY ARTERY

Cross-sectional and pulsed Doppler echocardiographic features of anomalous origin of right pulmonary artery from the ascending aorta. Lo RN, et al. **Am J Cardiol** 1987 Oct 1;60(10):921–4
Atrial natriuretic peptide concentrations and pulmonary hemodynamics in patients with pulmonary artery hypertension. Adnot S, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):951–6
Pulmonary artery sling with tracheal stenosis: one-stage repair. Hickey MS, et al. **Ann Thorac Surg** 1987 Oct; 44(4):416–7
The origins of pulmonary artery banding. Nolan SP. **Ann Thorac Surg** 1987 Oct;44(4):427–9
Magnetic resonance imaging of blood flow in thoracic vessels of patients with impaired left ventricular function. Casolo GC, et al. **Chest** 1987 Oct;92(4):645–50
A community-wide assessment of the use of pulmonary artery catheters in patients with acute myocardial infarction. Gore JM, et al. **Chest** 1987 Oct;92(4):721–7
Modified ascending aorta-right pulmonary artery shunt [letter] Ciaravella JM Jr. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):641
Patterns of pulmonary arterial anatomy and blood supply in complex congenital heart disease with pulmonary atresia. Marino B, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):518–20
Structural composition of central pulmonary arteries. Growth potential after surgical shunts. Rosenberg HG, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):498–503
Pulmonary angiography with iopamidol: patient comfort, image quality, and hemodynamics. Saeed M, et al. **Radiology** 1987 Nov;165(2):345–9

PULMONARY CIRCULATION

Number of cardiac cycles required to accurately determine mean velocity of blood flow in the ascending aorta and pulmonary trunk. Kristensen BO, et al. **Am J Cardiol** 1987 Sep 15;60(8):746–7
Prostaglandin E1 as a screening vasodilator in primary pulmonary hypertension. Halpern SM, et al. **Chest** 1987 Oct;92(4):686–91

PULMONARY DIFFUSING CAPACITY

Diffusing capacity as a predictor of gas exchange during exercise [letter] **N Engl J Med** 1987 Nov 5;317(19):1227–9

PULMONARY EDEMA

Hemodynamic effects of external continuous negative pressure ventilation compared with those of continuous positive pressure ventilation in dogs with acute lung injury. Skaburskis M, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):886–91
Distribution of proteins in pulmonary edema. The value of fractional concentrations. Sprung CL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):957–63
Naloxone-induced pulmonary edema. Schwartz JA, et al. **Ann Emerg Med** 1987 Nov;16(11):1294–6
Comparison of nitroglycerin, morphine and furosemide in treatment of presumed pre-hospital pulmonary edema. Hoffman JR, et al. **Chest** 1987 Oct;92(4):586–93
Pericardial effusion causes interstitial pulmonary edema in dogs. Sznajder JI, et al. **Circulation** 1987 Oct;76(4):843–9
Recent advances in pulmonary edema. Allen SJ, et al. **Crit Care Med** 1987 Oct;15(10):963–70 (36 ref.)

PULMONARY EMBOLISM

Primary pulmonary hypertension [letter] Buff DD. **Ann Intern Med** 1987 Nov;107(5):779
Inferior vena caval defects and the venous circulation [letter] Todisco T, et al. **Chest** 1987 Oct;92(4):768–9
Pulmonary embolus-induced disseminated intravascular coagulation. Pesola GR, et al. **Crit Care Med** 1987 Oct; 15(10):983–4
Recurrent pulmonary embolism after Greenfield filter placement. Geisinger MA, et al. **Radiology** 1987 Nov; 165(2):383–4
Superior vena caval placement of a Kimray-Greenfield filter. Pais SO, et al. **Radiology** 1987 Nov;165(2):385–6
Percutaneous transfemoral placement of the Kimray-Greenfield vena cava filter. Rose BS, et al. **Radiology** 1987 Nov;165(2):373–6
Pulmonary embolism: complications of therapy. Glenny RW. **South Med J** 1987 Oct;80(10):1266–76 (86 ref.)
Thrombocytopenia and cancer: use of the Kim-Ray Greenfield filter to prevent thromboembolism. Whitney BA, et al. **South Med J** 1987 Oct;80(10):1246–8

PULMONARY EMPHYSEMA

High resolution computed tomography of inflation-fixed lungs. Pathologic-radiologic correlation of centrilobular emphysema. Hruban RH, et al. **Am Rev Respir Dis** 1987 Oct;136(4):935–40
The diagnosis of emphysema [letter] Mahutte CK, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1067
Mild emphysema is associated with reduced elastic recoil and increased lung size but not with air-flow limitation. Petty TL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):867–71
Lysophosphatidylcholine augments elastase-induced alveolar epithelial permeability and emphysema in the hamster. Rice KL, et al. **Am Rev Respir Dis** 1987 Oct;136(4):941–6
The protease theory of emphysema. Wewers MD, et al. **Ann Intern Med** 1987 Nov;107(5):761–3
Proteases, antiproteases, and emphysema [editorial] **Lancet** 1987 Oct 10;2(8563):832–3 (12 ref.)

PULMONARY FIBROSIS

Changes in autacoid and neuropeptide contents of lung cells in asbestos-induced pulmonary fibrosis. Day R, et al. **Am Rev Respir Dis** 1987 Oct;136(4):908–15
Lower respiratory tract abnormalities in rheumatoid interstitial lung disease. Potential role of neutrophils in lung injury. Garcia JG, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):811–7
Angina pectoris and bilateral diffuse infiltrates. Lymphoplasmacytoid lymphoma. Boersma WG, et al. **Chest** 1987 Oct;92(4):737–8
Amiodarone-associated pulmonary fibrosis. Evidence of an immunologically mediated mechanism. Fan K, et al. **Chest** 1987 Oct;92(4):625–30
Primary biliary cirrhosis in a patient with interstitial lung fibrosis [letter] Izdebska-Makosa Z, et al. **Chest** 1987 Oct; 92(4):766–7
Familial lymphoid interstitial pneumonitis [letter] Wright JA, et al. **J Pediatr** 1987 Oct;111(4):638
Zidovudine for lymphocytic interstitial pneumonia associated with AIDS [letter] Bach MC. **Lancet** 1987 Oct 3; 2(8562):796
The double-fissure sign: a motion artifact on thin-section CT scans. Mayo JR, et al. **Radiology** 1987 Nov;165(2):580–1

PULMONARY GAS EXCHANGE

Diffusing capacity as a predictor of gas exchange during exercise [letter] **N Engl J Med** 1987 Nov 5;317(19):1227–9

PULMONARY SURFACTANTS

Effects of maternal treatment with corticosteroids, T3, TRH, and their combinations on lung function of ventilated preterm rabbits with and without surfactant treatments. Ikegami M, et al. **Am Rev Respir Dis** 1987 Oct;136(4):892–8
Endotracheal administration of surfactant in very low birth weight infants with respiratory distress syndrome. Svenningsen N, et al. **Crit Care Med** 1987 Oct; 15(10):918–22

PUNCTURES

Nonsurgical repositioning of central venous catheters. Lois JF, et al. **Radiology** 1987 Nov;165(2):329–33
Percutaneous insertion of the Kimray-Greenfield filter: technical considerations and problems. Pais SO, et al. **Radiology** 1987 Nov;165(2):377–81
Percutaneous transfemoral placement of the Kimray-Greenfield vena cava filter. Rose BS, et al. **Radiology** 1987 Nov;165(2):373–6

PUPIL

Reduction of phenylephrine drop size in infants achieves equal dilation with decreased systemic absorption. Lynch MG, et al. **Arch Ophthalmol** 1987 Oct;105(10):1364–5

PURINE-PYRIMIDINE METABOLISM, INBORN ERRORS

Early prenatal diagnosis of inherited severe immunodeficiencies linked to enzyme deficiencies. Pérignon JL, et al. **J Pediatr** 1987 Oct;111(4):595–8

PURINES

Tissue-specific gene expression results from a purine- and pyrimidine-free diet and 6-mercaptopurine in the rat small intestine and colon. Leleiko NS, et al. **Gastroenterology** 1987 Nov;93(5):1014–20

PURPURA

Brazilian purpuric fever: epidemic purpura fulminans associated with antecedent purulent conjunctivitis. Brazilian Purpuric Fever Study Group. **Lancet** 1987 Oct 3;2(8562):757–61
Haemophilus aegyptius bacteraemia in Brazilian purpuric fever. Brazilian Purpuric Fever Study Group. **Lancet** 1987 Oct 3;2(8562):761–3

PURPURA, THROMBOCYTOPENIC

Splenectomy for primary and recurrent immune thrombocytopenic purpura (ITP). Current criteria for patient selection and results. Akwari OE, et al. **Ann Surg** 1987 Oct;206(4):529–41
Immunodeficiency-associated thrombocytopenic purpura (IDTP). Response to splenectomy. Schneider PA, et al. **Arch Surg** 1987 Oct;122(10):1175–8
Platelet-associated and plasma anti-glycoprotein autoantibodies in chronic ITP. McMillan R, et al. **Blood** 1987 Oct;70(4):1040–5

PURPURA, THROMBOTIC THROMBOCYTOPENIC

High incidence of relapses in thrombotic thrombocytopenic purpura. Clinical study of 38 patients. Rose M, et al. **Am J Med** 1987 Sep;83(3):437–44

PUVA THERAPY

Daily psoralen therapy in vitiligo [letter] Singh M, et al. **Arch Dermatol** 1987 Oct;123(10):1279–80

PYLORUS

Antroduodenal resistance to flow in the control of duodenogastric bile reflux during fasting. Mearin F, et al. **Gastroenterology** 1987 Nov;93(5):1026–33

PYODERMA

Skin grafting of pyoderma gangrenosum lesions [letter] Dowden RV. **Plast Reconstr Surg** 1987 Oct;80(4):648

PYRETHRINS

Treatment of pediculosis pubis. Clinical comparison of efficacy and tolerance of 1% lindane shampoo vs 1% permethrin creme rinse. Kalter DC, et al. **Arch Dermatol** 1987 Oct;123(10):1315–9

PYRIDINES

MPTP-induced up-regulation of in vivo dopaminergic radioligand-receptor binding in humans. Perlmutter JS, et al. **Neurology** 1987 Oct;37(10):1575-9

PYRIDONES

Effect of oral milrinone on end-systolic relations in patients with severe congestive heart failure. Miller WP, et al. **Am J Cardiol** 1987 Oct 1;60(10):842-6

Effects of milrinone on contractility of the rat diaphragm in vitro. Rossing TH, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):841-4

PYRIDOXINE

Zinc, vitamin B-6, and other nutrients in pregnant women attending prenatal clinics in Mexico. Hunt IF, et al. **Am J Clin Nutr** 1987 Oct;46(4):563-9

Vitamin B-6 status and bioavailability in vegetarian women. Shultz TD, et al. **Am J Clin Nutr** 1987 Oct;46(4):647-51

Pyridoxine supplementation: effect on lymphocyte responses in elderly persons. Talbott MC, et al. **Am J Clin Nutr** 1987 Oct;46(4):659-64

PYRIMETHAMINE

Response of Plasmodium falciparum infections to pyrimethamine-sulfadoxine in Thailand. Rieckmann K, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):211-6

Adverse reactions to sulphadoxine-pyrimethamine in Swedish travellers: implications for prophylaxis. Hellgren U, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):365-6

PYRIMIDINES

Tissue-specific gene expression results from a purine- and pyrimidine-free diet and 6-mercaptopurine in the rat small intestine and colon. Leleiko NS, et al. **Gastroenterology** 1987 Nov;93(5):1014-20

In vivo activity of piritrexin against Toxoplasma gondii. Araujo FG, et al. **J Infect Dis** 1987 Nov;156(5):828-30

PYROPHOSPHATES

Comparison of early myocardial technetium-99m pyrophosphate uptake to early peaking of creatine kinase and creatine kinase-MB as indicators of early reperfusion in acute myocardial infarction. Kondo M, et al. **Am J Cardiol** 1987 Oct 1;60(10):762-5

PYRROLIDINES

Bradycardia during intra-abdominal surgery. Modification by pre-operative anticholinergic agents. Coventry DM, et al. **Anaesthesia** 1987 Aug;42(8):835-9

PYRROLIDINONES

Comparison of tests used to distinguish smokers from nonsmokers. Jarvis MJ, et al. **Am J Public Health** 1987 Nov;77(11):1435-8

PYRROLIZIDINE ALKALOIDS

Veno-occlusive disease of the liver secondary to ingestion of comfrey. Weston CF, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):183

PYRUVATE DEHYDROGENASE COMPLEX

Variable clinical presentation in patients with defective E1 component of pyruvate dehydrogenase complex. Robinson BH, et al. **J Pediatr** 1987 Oct;111(4):525-33

PYRUVATES

Valproate and lactate/pyruvate interactions [letter] Breningstall GN. **Neurology** 1987 Oct;37(10):1687

Q FEVER

Q fever inflammatory pseudotumor of the lung. Lipton JH, et al. **Chest** 1987 Oct;92(4):756-7

QUADRIPLEGIA

Indomethacin, hypoglycemia, quadriplegia [letter] Barlascini CO Jr, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):746

Sudden quadriplegia complicating ossification of the posterior longitudinal ligament and diffuse idiopathic skeletal hyperostosis. Pouchot J, et al. **Arthritis Rheum** 1987 Sep;30(9):1069-72

QUALITY ASSURANCE, HEALTH CARE

Physician data bank details still undisclosed. Nelson S. **Hospitals** 1987 Oct 20;61(20):63-4

Assuring the quality of health care for older persons. An expert panel's priorities. Fink A, et al. **JAMA** 1987 Oct 9;258(14):1905-8

QUALITY OF HEALTH CARE

Quality begins at home [letter] White JD. **Ann Emerg Med** 1987 Nov;16(11):1311-2

What we can't explain can hurt us and our patients. Knoebel SB. **J Am Coll Cardiol** 1987 Oct;10(4):879-81

QUALITY OF LIFE

Quality of life in patients with gynecologic cancer. McCartney CF, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2129-36 (102 ref.)

Effects of antihypertensive medications on vitality and well-being. Levine S, et al. **J Fam Pract** 1987 Oct; 25(4):357-63

QUINAZOLINES

Trimetrexate for the treatment of Pneumocystis carinii pneumonia in patients with the acquired immunodeficiency syndrome. Allegra CJ, et al. **N Engl J Med** 1987 Oct 15; 317(16):978-85

QUINIDINE

Increased procainamide plasma concentrations caused by quinidine: a new drug interaction. Hughes B, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):908-9

QUINOLINES

Plasmid-mediated resistance to nalidixic acid and new 4-quinolones? [letter] Crumplin GC. **Lancet** 1987 Oct 10; 2(8563):854-5

Quinolone/ureidopenicillin cross-resistance [letter] Piddock LJ, et al. **Lancet** 1987 Oct 17;2(8564):907

QUINOLINIUM COMPOUNDS

Prolongation of pig-to-dog renal xenograft survival by modification of the inflammatory mediator response. Makowka L, et al. **Ann Surg** 1987 Oct;206(4):482-95

R FACTORS

Plasmid-mediated resistance to nalidixic acid and new 4-quinolones? [letter] Crumplin GC. **Lancet** 1987 Oct 10; 2(8563):854-5

RABIES VACCINE

Antigenic variation in rabies and rabies-related viruses: cross-protection independent of glycoprotein-mediated virus-neutralizing antibody. Dietzschold B, et al. **J Infect Dis** 1987 Nov;156(5):815-22

RABIES VIRUS

Antigenic variation in rabies and rabies-related viruses: cross-protection independent of glycoprotein-mediated virus-neutralizing antibody. Dietzschold B, et al. **J Infect Dis** 1987 Nov;156(5):815-22

RACE RELATIONS

Apartheid and the academic boycott of South Africa [letter] **N Engl J Med** 1987 Oct 29;317(18):1161-2

RADIATION DOSAGE

Radiation dose to patient and personnel during extracorporeal shock wave lithotripsy. Bush WH, et al. **J Urol** 1987 Oct;138(4):716-9

Patient exposure and radiation environment of an extracorporeal shock wave lithotriptor system. Lin PJ, et al. **J Urol** 1987 Oct;138(4):712-5

RADIATION EFFECTS

Radiation dose to patient and personnel during extracorporeal shock wave lithotripsy. Bush WH, et al. **J Urol** 1987 Oct;138(4):716-9

Patient exposure and radiation environment of an extracorporeal shock wave lithotriptor system. Lin PJ, et al. **J Urol** 1987 Oct;138(4):712-5

Radiation exposure and extracorporeal shock wave lithotripsy [editorial] Pollack HM. **J Urol** 1987 Oct; 138(4):850

RADIATION INJURIES

Bile acids in radiation-induced diarrhea. Arlow FL, et al. **South Med J** 1987 Oct;80(10):1259-61

Radiation enteritis. Yeoh EK, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):373-9 (71 ref.)

RADIOGRAPHIC IMAGE ENHANCEMENT

Mammographic dual-screen-dual-emulsion-film combination: visibility of simulated microcalcifications and effect on image contrast. Kimme-Smith C, et al. **Radiology** 1987 Nov;165(2):313-8

RADIOGRAPHIC MAGNIFICATION

Biplane stereoscopic magnification cerebral angiography. Kleefield J, et al. **Radiology** 1987 Nov;165(2):576-7

RADIOGRAPHY

On display. Technical innovations and innovators, imaging-related services and educational literature at RSNA '87. Radiological Society of North America. **Radiology** 1987;Suppl:1-152

73rd scientific assembly and annual meeting: the Radiological Society of North America. November 29-December 4, 1987, Chicago. Abstracts. **Radiology** 1987 Nov;165 Suppl:1-556

Clinical trial of digital teleradiology in the practice of emergency room radiology. Kagetsu NJ, et al. **Radiology** 1987 Nov;165(2):551-4

RADIOIMMUNOASSAY

A radioimmunoassay for the diagnosis of malaria. Avidor B, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):225-9

RADIOISOTOPE RENOGRAPHY

Neonatal renomegaly. Johnson HW, et al. **J Urol** 1987 Oct; 138(4 Pt 2):1023-7

Radionuclide renography to evaluate urodynamically expected upper tract obstruction in patients with meningomyelocele. Zwiers W, et al. **J Urol** 1987 Oct; 138(4):845-6

RADIOISOTOPES

Synovectomy of the rheumatoid knee using intra-articular injection of dysprosium-165-ferric hydroxide macroaggregates. Sledge CB, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):970-5

Lymphoma, melanoma, colon cancer: diagnosis and treatment with radiolabeled monoclonal antibodies. The 1986 Eugene P. Pendergrass New Horizons Lecture. Larson SM. **Radiology** 1987 Nov;165(2):297-304

RADIOLOGY

On display. Technical innovations and innovators, imaging-related services and educational literature at RSNA '87. Radiological Society of North America. **Radiology** 1987;Suppl:1-152

73rd scientific assembly and annual meeting: the Radiological Society of North America. November 29-December 4, 1987, Chicago. Abstracts. **Radiology** 1987 Nov;165 Suppl:1-556

The Radiological Society of North America: the early years. Pendergrass HP. **Radiology** 1987 Nov;165(2):354

RADIOMETRY

New dosimetry of atomic bomb radiations. Fry RJ, et al. **Lancet** 1987 Oct 10;2(8563):845-8

RADIOTHERAPY

Salvage therapy of advanced Hodgkin's disease. Critical appraisal of curative potential. Buzaid AC, et al. **Am J Med** 1987 Sep;83(3):523-32 (80 ref.)

Natural history and surgical management of radiation enteritis. Galland RB, et al. **Br J Surg** 1987 Aug;74(8):742-7 (60 ref.)

Treatment-related cancers after gynecologic malignancy. Tucker MA, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2117-22 (38 ref.)

Efficacy of proactive information on self-care in radiation therapy patients. Dodd MJ. **Heart Lung** 1987 Sep; 16(5):538-44

Radiation enteritis. Yeoh EK, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):373-9 (71 ref.)

RADIOTHERAPY DOSAGE

2,000-centiGray total lymphoid irradiation for refractory rheumatoid arthritis. Trentham DE, et al. **Arthritis Rheum** 1987 Sep;30(9):980-7

RADIUS

Bridging large defects in bone by demineralized bone matrix in the form of a powder. A radiographic, histological, and radioisotope-uptake study in rats. Gepstein R, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):984-92

RADIUS FRACTURES

Dynamic external fixation for comminuted intra-articular fractures of the distal end of the radius [letter] Fietti VG Jr. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1110

RANITIDINE

Comparison of the effect of sucralfate and ranitidine in reflux esophagitis. Simon B, et al. **Am J Med** 1987 Sep 28;

83(3B):43–7
Preoperative ranitidine and metoclopramide [letter] Pond W, et al. **Anesth Analg** 1987 Nov;66(11):1202
Regression of melanoma nodules in a patient treated with ranitidine. Smith T, et al. **Arch Intern Med** 1987 Oct; 147(10):1815–6

RATS

Species-specificity of corticosteroid receptors in hamster and rat brains. Sutanto W, et al. **Endocrinology** 1987 Oct; 121(4):1405–11

RATS, MUTANT STRAINS

Hepatobiliary excretion of organic anions in double-mutant rats with a combination of defective canalicular transport and uridine 5'-diphosphate-glucuronyltransferase deficiency. Jansen PL, et al. **Gastroenterology** 1987 Nov; 93(5):1094–103

RAYNAUD'S DISEASE

How to classify Raynaud's phenomenon. Long-term follow-up study of 73 cases. Priollet P, et al. **Am J Med** 1987 Sep;83(3):494–8
Orthopaedic complications of Raynaud syndrome. A case report. Samani D, et al. **J Bone Joint Surg [Am]** 1987 Sep; 69(7):1093–5
Unilateral Raynaud's symptoms evoked during dream report [letter] Szajnberg NM, et al. **Lancet** 1987 Oct 3;2(8562):802

READING

Reaching educationally disadvantaged students. Burris BM. **Am J Nurs** 1987 Oct;87(10):1359–60

REAGENT STRIPS

Evaluation of dipstick urine studies using a scoring system based on test performance characteristics. Lum G, et al. **Am J Clin Pathol** 1987 Oct;88(4):498–502

RECEPTORS, ADRENERGIC, ALPHA

Effects of preoperative calcium entry blocker therapy on alpha-adrenergic responsiveness in patients undergoing coronary revascularization. Massagee JT, et al. **Anesthesiology** 1987 Oct;67(4):485–91
The paradox of adrenergic coronary vasoconstriction. Feigl EO. **Circulation** 1987 Oct;76(4):737–45 (93 ref.)
Induction of the skeletal alpha-actin gene in alpha 1-adrenoceptor-mediated hypertrophy of rat cardiac myocytes. Bishopric NH, et al. **J Clin Invest** 1987 Oct; 80(4):1194–9
Alpha 1 adrenergic receptors in canine lower genitourinary tissues: insight into development and function. Shapiro E, et al. **J Urol** 1987 Oct;138(4 Pt 2):979–83

RECEPTORS, ADRENERGIC, BETA

Beta-adrenergic modulation of the polymorphonuclear leukocyte respiratory burst is dependent upon the mechanism of cell activation. Nielson CP. **J Immunol** 1987 Oct 1;139(7):2392–7
Autonomic function in mitral valve prolapse. **Lancet** 1987 Oct 3;2(8562):773–4 (20 ref.)

RECEPTORS, ANGIOTENSIN

Cation-dependent and cation-independent stages in regulation of the vascular angiotensin receptor after alteration of sodium balance in the rat. McQueen J, et al. **Endocrinology** 1987 Oct;121(4):1256–64

RECEPTORS, ANTIGEN, B-CELL

Glucocorticoids suppress calcium mobilization and phospholipid hydrolysis in anti-Ig antibody-stimulated B cells. Dennis G, et al. **J Immunol** 1987 Oct 15; 139(8):2516–23

RECEPTORS, ANTIGEN, T-CELL

Polymorphism of the T cell receptor beta-chain in Graves' disease. Demaine A, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):643–6
Rearrangement of the genes for the beta and gamma chains of the T cell receptor is rarely observed in adult B cell lymphoma and chronic lymphocytic leukemia. Aisenberg AC, et al. **J Clin Invest** 1987 Oct;80(4):1209–14
The role of protein kinase C in transmembrane signaling by the T cell antigen receptor complex. Effects of stimulation with soluble or immobilized CD3 antibodies. Manger B, et al. **J Immunol** 1987 Oct 15;139(8):2755–60
T cell antigen receptor phosphorylation induced by an anti-receptor antibody. Samelson LE, et al. **J Immunol** 1987 Oct 15;139(8):2708–14
T lymphocytes: ontogeny, function, and relevance to clinical disorders. Royer HD, et al. **N Engl J Med** 1987 Oct 29; 317(18):1136–42 (82 ref.)

RECEPTORS, CHOLECYSTOKININ

Physiological role of cholecystokinin in meal-induced insulin secretion in conscious rats. Studies with L 364718, a specific inhibitor of CCK-receptor binding. Rossetti L, et al. **Diabetes** 1987 Oct;36(10):1212–5

RECEPTORS, COMPLEMENT

Inherited deficiency of erythrocyte complement receptor type 1 does not cause susceptibility to systemic lupus erythematosus. Moldenhauer F, et al. **Arthritis Rheum** 1987 Sep;30(9):961–6
Complement C3b receptors on erythrocytes in patients with juvenile rheumatoid arthritis. Thomsen BS, et al. **Arthritis Rheum** 1987 Sep;30(9):967–71

RECEPTORS, DOPAMINE

MPTP-induced up-regulation of in vivo dopaminergic radioligand-receptor binding in humans. Perlmutter JS, et al. **Neurology** 1987 Oct;37(10):1575–9

RECEPTORS, ENDOGENOUS SUBSTANCES

Thrombomodulin as a marker for vascular tumors. Comparative study with factor VIII and Ulex europaeus I lectin. Yonezawa S, et al. **Am J Clin Pathol** 1987 Oct; 88(4):405–11
Receptor-mediated monocytoid differentiation of human promyelocytic cells by tumor necrosis factor: synergistic actions with interferon-gamma and 1,25-dihydroxyvitamin D3. Weinberg JB, et al. **Blood** 1987 Oct;70(4):994–1002
Modulation of bile secretion by hepatic low-density lipoprotein uptake and by chenodeoxycholic acid and ursodeoxycholic acid treatment in the hamster. Malavolti M, et al. **Gastroenterology** 1987 Nov;93(5):1104–15
Identification of calcitonin receptors in human spermatozoa. Silvestroni L, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):742–6

RECEPTORS, ENDORPHIN

Effects of glucose and diabetes on binding of naloxone and dihydromorphine to opiate receptors in mouse brain. Brase DA, et al. **Diabetes** 1987 Oct;36(10):1173–7
Sleep-associated decrease in luteinizing hormone pulse frequency during the early follicular phase of the menstrual cycle: evidence for an opioidergic mechanism. Rossmanith WG, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):715–8

RECEPTORS, EPIDERMAL GROWTH FACTOR-UROGASTRONE

Epidermal growth factor receptors during postnatal development of the mouse colon. Ménard D, et al. **Endocrinology** 1987 Oct;121(4):1548–54
Prostatic epidermal growth factor receptors and their regulation by androgens. Traish AM, et al. **Endocrinology** 1987 Oct;121(4):1461–7

RECEPTORS, ESTROGEN

Estrogen receptor immunocytochemistry for preoperative determination of estrogen receptor status on fine-needle aspirates of breast cancer. Reiner A, et al. **Am J Clin Pathol** 1987 Oct;88(4):399–404
Prediction of endocrine response in breast cancer by immunocytochemical detection of oestrogen receptor in fine-needle aspirates. Coombes RC, et al. **Lancet** 1987 Sep 26;2(8561):701–3
A comparative study of cytologic smears and frozen-tissue sections in the determination of sex steroid receptor status of breast carcinomas. Johnson H Jr, et al. **Surgery** 1987 Oct;102(4):628–34

RECEPTORS, FC

A low molecular weight, heat-labile factor enhances neutrophil Fc receptor-mediated lysosomal enzyme release and phagocytosis. Blackburn WD Jr, et al. **Arthritis Rheum** 1987 Sep;30(9):1006–14
Fc receptors of liver sinusoidal endothelium in normal rats and humans. A histologic study with soluble immune complexes. Muro H, et al. **Gastroenterology** 1987 Nov; 93(5):1078–85
Effect of B cell stimulatory factor-1 (interleukin 4) on Fc epsilon and Fc gamma receptor expression on murine B lymphocytes and B cell lines. Conrad DH, et al. **J Immunol** 1987 Oct 1;139(7):2290–6
Mechanism of inhibition and induction of cytolytic activity in cytotoxic T lymphocytes by CD3 monoclonal antibodies. van Seventer GA, et al. **J Immunol** 1987 Oct 15; 139(8):2545–50
Identification of variants of the basophilic leukemia (RBL-2H3) cells that have defective phosphoinositide responses to antigen and stimulants of guanosine 5'-triphosphate-regulatory proteins. Woldemussie E, et al. **J Immunol** 1987 Oct 1;139(7):2431–8
Effect of human sex hormones on cytomegalovirus growth and Fc receptor expression. Mackowiak PA, et al. **J Lab Clin Med** 1987 Oct;110(4):427–32

RECEPTORS, GABA-BENZODIAZEPINE

Amelioration of hepatic encephalopathy by pharmacologic antagonism of the GABAA-benzodiazepine receptor complex in a rabbit model of fulminant hepatic failure. Bassett ML, et al. **Gastroenterology** 1987 Nov;93(5):1069–77
Brain gamma-aminobutyric acid receptor binding is normal in rats with thioacetamide-induced hepatic encephalopathy despite elevated plasma gamma-aminobutyric acid-like activity. Maddison JE, et al. **Gastroenterology** 1987 Nov; 93(5):1062–8
Hepatic coma: studies on the target organ. Schafer DF. **Gastroenterology** 1987 Nov;93(5):1131–4

RECEPTORS, GLUCOCORTICOID

Species-specificity of corticosteroid receptors in hamster and rat brains. Sutanto W, et al. **Endocrinology** 1987 Oct; 121(4):1405–11

RECEPTORS, IMMUNOLOGIC

Rous-Whipple award lecture. The formylpeptide receptor of the neutrophil. A search and conserve operation. Becker EL. **Am J Pathol** 1987 Oct;129(1):15–24 (53 ref.)
Characterization of interleukin-2 receptors expressed on acute leukemic B cells. Bentaboulet M, et al. **Blood** 1987 Oct;70(4):954–9
Acquisition of formyl peptide receptors during normal human myeloid differentiation. Sullivan R, et al. **Blood** 1987 Oct; 70(4):1222–4
A soluble interleukin 2 receptor produced by a normal alloreactive human T cell clone binds interleukin 2 with low affinity. Jacques Y, et al. **J Immunol** 1987 Oct 1; 139(7):2308–16
Antigen-induced human interferon-gamma production. Differential dependence on interleukin 2 and its receptor. Kelly CD, et al. **J Immunol** 1987 Oct 1;139(7):2325–8
Reconstitution of a functional interleukin 2 receptor in a nonlymphoid cell. Rubin LA, et al. **J Immunol** 1987 Oct 1;139(7):2355–60
Modulation of human natural killer cell cytotoxic activity, lymphokine production, and interleukin 2 receptor expression by thymic hormones. Serrate SA, et al. **J Immunol** 1987 Oct 1;139(7):2338–43

RECEPTORS, INSULIN

Autoimmune thrombocytopenia and primary biliary cirrhosis with hypoglycemia and insulin receptor autoantibodies. A case report. Selinger S, et al. **Ann Intern Med** 1987 Nov; 107(5):686–8
Identification and characterization of insulin receptors in basolateral membranes of dog intestinal mucosa. Gingerich RL, et al. **Diabetes** 1987 Oct;36(10):1124–9
Subunit structure, autophosphorylation, and tyrosine-specific protein kinase activity of hepatic insulin receptors in fetal, neonatal, and adult rats. Sinha MK, et al. **Diabetes** 1987 Oct;36(10):1161–6
The insulin receptors of chick embryo show tissue-specific structural differences which parallel those of the insulin-like growth factor I receptors. Bassas L, et al. **Endocrinology** 1987 Oct;121(4):1468–76
The insulin-like growth factor-II (IGF II) receptor from rat brain is of lower apparent molecular weight than the IGF II receptor from rat liver. McElduff A, et al. **Endocrinology** 1987 Oct;121(4):1306–11
Localization and characterization of insulin receptors in rat brain and pituitary gland using in vitro autoradiography and computerized densitometry. Werther GA, et al. **Endocrinology** 1987 Oct;121(4):1562–70

RECEPTORS, MITOGEN

B-cell growth factor receptor expression and B-cell growth factor response of leukemic B cell precursors and B lineage lymphoid progenitor cells. Uckun FM, et al. **Blood** 1987 Oct;70(4):1020–34

RECEPTORS, MUSCARINIC

Subtypes of muscarinic receptors in vagal inhibitory pathway to the lower esophageal sphincter of the opossum. Gilbert RJ, et al. **Dig Dis Sci** 1987 Oct;32(10):1130–5
Identification of muscarinic M2 receptors on single muscle cells of the human and guinea pig intestine. Grider JR, et al. **Gastroenterology** 1987 Nov;93(5):951–7

RECEPTORS, NICOTINIC

Myasthenogenicity of human acetylcholine receptor synthetic alpha-subunit peptide 125–147 does not require intramolecular disulfide cyclization. McCormick DJ, et al. **J Immunol** 1987 Oct 15;139(8):2615–9

RECEPTORS, PROSTAGLANDIN

Cooperative mediation by serotonin S2 and thromboxane A2/prostaglandin H2 receptor activation of cyclic flow variations in dogs with severe coronary artery stenoses.

Ashton JH, et al. **Circulation** 1987 Oct;76(4):952–9

RECEPTORS, PURINERGIC

Monoclonal antibodies to adenosine receptor by an auto-anti-idiotypic approach. Ku HH, et al. **J Immunol** 1987 Oct 1;139(7):2376–84
Role for intrarenal adenosine in the renal hemodynamic response to contrast media. Arend LJ, et al. **J Lab Clin Med** 1987 Oct;110(4):406–11

RECEPTORS, SEROTONIN

Cooperative mediation by serotonin S2 and thromboxane A2/prostaglandin H2 receptor activation of cyclic flow variations in dogs with severe coronary artery stenoses. Ashton JH, et al. **Circulation** 1987 Oct;76(4):952–9

RECEPTORS, SOMATOTROPIN

Absence of the plasma growth hormone-binding protein in Laron-type dwarfism. Baumann G, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):814–6

RECEPTORS, TRANSFERRIN

Rabbit reticulocyte coated vesicles carrying the transferrin-transferrin receptor complex: I. Purification and partial characterization. Choe HR, et al. **Blood** 1987 Oct; 70(4):1035–9

RECEPTORS, VIRUS

Peptide T[4–8] is core HIV envelope sequence required for CD4 receptor attachment [letter] Ruff MR, et al. **Lancet** 1987 Sep 26;2(8561):751

RECOMBINANT PROTEINS

Effects of recombinant alpha and gamma interferons on the in vitro growth of circulating hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM) from patients with myelofibrosis with myeloid metaplasia. Carlo-Stella C, et al. **Blood** 1987 Oct;70(4):1014–9
Effect of recombinant interferons alpha and gamma on human bone marrow-derived megakaryocytic progenitor cells. Ganser A, et al. **Blood** 1987 Oct;70(4):1173–9
Recombinant interferon gamma augments phagocyte superoxide production and X-chronic granulomatous disease gene expression in X-linked variant chronic granulomatous disease. Ezekowitz RA, et al. **J Clin Invest** 1987 Oct;80(4):1009–16
Reconstitution of a functional interleukin 2 receptor in a nonlymphoid cell. Rubin LA, et al. **J Immunol** 1987 Oct 1;139(7):2355–60

RECREATION

Accidents involving off-road motor vehicles in a northern community. Hasselback P, et al. **Can Med Assoc J** 1987 Oct 1;137(7):630–2

RECTAL NEOPLASMS

Unaltered risk of colorectal cancer within 14–17 years of cholecystectomy: updating of a population-based cohort study. Adami HO, et al. **Br J Surg** 1987 Aug;74(8):675–8
Multiple malignant rectal carcinoid tumors with immunocytochemical demonstration of multiple hormonal substances. Kanter M, et al. **Cancer** 1987 Oct 15; 60(8):1782–6
Patient response to sigmoidoscopy. A randomized, controlled trial of rigid and flexible sigmoidoscopy. Winawer SJ, et al. **Cancer** 1987 Oct 15;60(8):1905–8
Anastomotic recurrence of colorectal cancer—a biological phenomenon or an avoidable calamity? Keighley MR, et al. **Gut** 1987 Jul;28(7):786–91 (62 ref.)
Exenterative surgery for locally advanced rectosigmoid cancers. Is it worthwhile? Lopez MJ, et al. **Surgery** 1987 Oct;102(4):644–51
Prognostic significance of nuclear deoxyribonucleic acid ploidy patterns in resected hepatic metastases from colorectal carcinoma. Tsushima K, et al. **Surgery** 1987 Oct; 102(4):635–43

RECTAL PROLAPSE

Natural history of anterior mucosal prolapse. Allen-Mersh TG, et al. **Br J Surg** 1987 Aug;74(8):679–82

RECTUM

The diagnostic value of acetylcholinesterase/butyrylcholinesterase ratio in Hirschsprung's disease. Causse E, et al. **Am J Clin Pathol** 1987 Oct;88(4):477–80
Termination of paroxysmal supraventricular tachycardia by digital rectal massage. Roberge R, et al. **Ann Emerg Med** 1987 Nov;16(11):1291–3
Multiple malignant rectal carcinoid tumors with immunocytochemical demonstration of multiple hormonal substances. Kanter M, et al. **Cancer** 1987 Oct 15; 60(8):1782–6
Changes in colorectal function in patients with chronic colonic pseudoobstruction. Loening-Baucke VA, et al. **Dig Dis Sci** 1987 Oct;32(10):1104–12
Modulation of human upper gastrointestinal motility by rectal distension. Kellow JE, et al. **Gut** 1987 Jul;28(7):864–8
Use of high voltage pulsed galvanic stimulation for patients with levator ani syndrome. Morris L, et al. **Phys Ther** 1987 Oct;67(10):1522–5

RED CELL APLASIA, PURE

Retrovirus-induced feline pure red cell aplasia. Hematopoietic progenitors are infected with feline leukemia virus and erythroid burst-forming cells are uniquely sensitive to heterologous complement. Abkowitz JL, et al. **J Clin Invest** 1987 Oct;80(4):1056–63
Treatment of antibody-mediated pure red-cell aplasia with high-dose intravenous gamma globulin. McGuire WA, et al. **N Engl J Med** 1987 Oct 15;317(16):1004–8

REFERRAL AND CONSULTATION

Essentials of a pulmonary consultation. American Thoracic Society. Medical Section of the American Lung Association. **Am Rev Respir Dis** 1987 Oct;136(4):1065
Physician referrals in a competitive environment. An estimate of the economic impact of a referral. Glenn JK, et al. **JAMA** 1987 Oct 9;258(14):1920–3

REFLEX

Influence of nifedipine on arterial baroreflex modulation of heart rate control during dynamic increases in arterial pressure: studies in normal man. Ferguson DW. **Am Heart J** 1987 Oct;114(4 Pt 1):773–81
Progressive attenuation of the carotid baroreflex control of blood pressure and heart rate during exercise. Staessen J, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):765–72
Effects of benzodiazepines on laryngeal reflexes. Comparison of lormetazepam and Diazemuls. Groves ND, et al. **Anaesthesia** 1987 Aug;42(8):808–14
Effects of droperidol on sympathetic activity and baroreflex control of heart rate in humans. Balagny D, et al. **Anesthesiology** 1987 Oct;67(4):473–6
Sex difference in the effect of mating on the pulsatile secretion of luteinizing hormone in a reflex ovulator, the ferret. Carroll RS, et al. **Endocrinology** 1987 Oct; 121(4):1349–59

REFLEX, ABNORMAL

Myelopathy hand [editorial] **Lancet** 1987 Sep 26; 2(8561):721–2

REFLEX SYMPATHETIC DYSTROPHY

Thermography in childhood reflex sympathetic dystrophy. Lightman HI, et al. **J Pediatr** 1987 Oct;111(4):551–5

REFRACTION, OCULAR

Intraocular lens style and refraction in eyes treated with silicone oil. McCartney DL, et al. **Arch Ophthalmol** 1987 Oct;105(10):1385–7

REFUGEES

Torture and its treatment. Roth EF Jr, et al. **Am J Public Health** 1987 Nov;77(11):1404–6
Epidemiological assessment of the health and nutrition of Ethiopian refugees in emergency camps in Sudan, 1985. Shears P, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):314–8

REGENERATION

Coexpression of keratin and vimentin in damaged and regenerating tubular epithelia of the kidney. Gröne HJ, et al. **Am J Pathol** 1987 Oct;129(1):1–8

REGIONAL MEDICAL PROGRAMS

Intraregional variation in treatment of end stage renal failure [letter] Will EJ, et al. **Br Med J [Clin Res]** 1987 Aug 15; 295(6595):443

REHABILITATION CENTERS

Substance-abuse treatment facilities brace for PPS change. Robinson M. **Hospitals** 1987 Oct 20;61(20):24

REIMBURSEMENT MECHANISMS

Access to emergency medical care: emergency physicians and uncompensated care. American College of Emergency Physicians. **Ann Emerg Med** 1987 Nov;16(11):1302–4

RELIGION AND MEDICINE

Chronic obstructive pulmonary disease symptom effects of long-term cumulative exposure to ambient levels of total suspended particulates and sulfur dioxide in California Seventh-Day Adventist residents. Euler GL, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):213–22

REMEDIAL TEACHING

Reaching educationally disadvantaged students. Burris BM. **Am J Nurs** 1987 Oct;87(10):1359–60

RENAL ARTERY

Loin pain and haematuria syndrome [letter] Hutchison SM. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):391–2

RENAL ARTERY OBSTRUCTION

Percutaneous transluminal renal angioplasty in children and adolescents. Mali WP, et al. **Radiology** 1987 Nov; 165(2):391–4

RENIN

The long-term effect of oral and percutaneous estradiol on plasma renin substrate and blood pressure. Hassager C, et al. **Circulation** 1987 Oct;76(4):753–8
Effect of physiological levels of atrial natriuretic peptide on hormone secretion: inhibition of angiotensin-induced aldosterone secretion and renin release in normal man. Cuneo RC, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):765–72

REPETITION STRAIN INJURY

Stress fractures: a diagnostic problem. Waisman Y, et al. **Arch Dis Child** 1987 Aug;62(8):847–8
Repetition strain injury [letter] **Lancet** 1987 Sep 26; 2(8561):738–9

REPLANTATION

Management of open fractures with sterilization of large, contaminated, extruded cortical fragments. van Winkle BA, et al. **Clin Orthop** 1987 Oct;(223):275–81
The role of perfusion washout in limb revascularization procedures. Rosen HM, et al. **Plast Reconstr Surg** 1987 Oct;80(4):595–605
The ability of oxygenated fluorocarbon solution to minimize ischemic skeletal muscle injury. Takahashi F, et al. **Plast Reconstr Surg** 1987 Oct;80(4):582–90

REPRODUCTION

Effect of cyclosporine A on male reproduction in rats. Seethalakshmi L, et al. **J Urol** 1987 Oct;138(4 Pt 2):991–5

RESEARCH

Indirect costs of research. Cronenwett LR. **J Nurs Adm** 1987 Sep;17(9):6–8
Clinical nurse researchers: strategies for success. Knafl KA, et al. **J Nurs Adm** 1987 Oct;17(10):27–31

RESEARCH DESIGN

Impact of multiple comparisons in randomized clinical trials. Smith DG, et al. **Am J Med** 1987 Sep;83(3):545–50
Meta-analysis [letter] Neff S. **Ann Intern Med** 1987 Nov; 107(5):791
Randomization in clinical trials [letter] Zimmer WJ, et al. **Ann Intern Med** 1987 Nov;107(5):790
A follow-up of two panic disorder-agoraphobic study populations. The role of recruitment biases. Aronson TA. **J Nerv Ment Dis** 1987 Oct;175(10):595–8
Temporal and social contexts of heroin-using populations. An illustration of the snowball sampling technique. Kaplan CD, et al. **J Nerv Ment Dis** 1987 Sep;175(9):566–74
Choosing sides for small animal research [editorial] Smoot EC. **Plast Reconstr Surg** 1987 Oct;80(4):606–7

RESEARCH PERSONNEL

The correlates of research success. Evered DC, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):241–6
Funding subspecialty training for clinical investigators [letter] Challoner DR. **N Engl J Med** 1987 Oct 15;317(16):1032

RESPIRATION

The maintenance of total ventilatory requirements through a chronic bronchopleural cutaneous fistula. Prezant DJ, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1001–2
The effects of ventilatory pattern on hyperinflation, airway pressures, and circulation in mechanical ventilation of patients with severe air-flow obstruction. Tuxen DV, et al. **Am Rev Respir Dis** 1987 Oct;136(4):872–9
Antagonism of postoperative opioid-induced respiratory depression: nalbuphine versus naloxone. Bailey PL, et al. **Anesth Analg** 1987 Nov;66(11):1109–14
A simple, easy, and inexpensive method for monitoring ETCO2 through nasal cannulae [letter] Goldman JM. **Anesthesiology** 1987 Oct;67(4):606
One-way leak in mass spectrometer sampling system [letter] Koebert RF, et al. **Anesthesiology** 1987 Oct;67(4):606–7
Measurement of lung volume by sulfur hexafluoride washout during spontaneous and controlled ventilation: further development of a method. Larsson A, et al.

Anesthesiology 1987 Oct;67(4):543–50
Changes in breathing and the pharynx after weight loss in obstructive sleep apnea. Suratt PM, et al. **Chest** 1987 Oct; 92(4):631–7
Synchronous versus nonsynchronous high-frequency jet ventilation: effects on cardiorespiratory variables and airway pressures in postoperative patients. Bayly R, et al. **Crit Care Med** 1987 Oct;15(10):915–7

RESPIRATION, ARTIFICIAL

Evaluation of bronchodilator responsiveness in mechanically ventilated patients. Gay PC, et al. **Am Rev Respir Dis** 1987 Oct;136(4):880–5
Effects of maternal treatment with corticosteroids, T3, TRH, and their combinations on lung function of ventilated preterm rabbits with and without surfactant treatments. Ikegami M, et al. **Am Rev Respir Dis** 1987 Oct;136(4):892–8
The effects of ventilatory pattern on hyperinflation, airway pressures, and circulation in mechanical ventilation of patients with severe air-flow obstruction. Tuxen DV, et al. **Am Rev Respir Dis** 1987 Oct;136(4):872–9
Venous air embolism and active lung inflation at high and low CVP: a study in "upright" anesthetized sheepPfitzner J, et al. **Anesth Analg** 1987 Nov;66(11):1127–34
Measurement of lung volume by sulfur hexafluoride washout during spontaneous and controlled ventilation: further development of a method. Larsson A, et al. **Anesthesiology** 1987 Oct;67(4):543–50
A new tube for single lung ventilation. Karwande SV. **Chest** 1987 Oct;92(4):761–3

RESPIRATION DISORDERS

Highlights: ATS symposia summaries and topics. American Thoracic Society. **Am Rev Respir Dis** 1987 Oct; 136(4):1025–57
Monitoring of end tidal CO2 in neonatal intensive care. Watkins AM, et al. **Arch Dis Child** 1987 Aug;62(8):837–9

RESPIRATORS

Bilateral diaphragm paralysis treated with cuirass ventilation. Driver AG, et al. **Chest** 1987 Oct;92(4):683–5

RESPIRATORY DISTRESS SYNDROME

Expiratory muscle activity in preterm babies. South M, et al. **Arch Dis Child** 1987 Aug;62(8):825–9
Endotracheal administration of surfactant in very low birth weight infants with respiratory distress syndrome. Svenningsen N, et al. **Crit Care Med** 1987 Oct; 15(10):918–22
Cardiovascular effects of patent ductus arteriosus in preterm lambs with respiratory distress. Clyman RI, et al. **J Pediatr** 1987 Oct;111(4):579–87
Respiratory distress syndrome in second-born versus first-born twins. A matched case-control analysis. Arnold C, et al. **N Engl J Med** 1987 Oct 29;317(18):1121–5

RESPIRATORY FUNCTION TESTS

Cardiorespiratory response to early exercise testing after orthotopic cardiac transplantation. Degre SG, et al. **Am J Cardiol** 1987 Oct 1;60(10):926–8
Pulmonary impairment in a cotton textile factory in Nigeria: is lifetime alcohol intake with low cigarette smoking a confounding factor? Oleru UG. **Arch Environ Health** 1987 Jul-Aug;42(4):197–203
An evaluation of respiratory effects following exposure to 2.0 ppm formaldehyde in asthmatics: lung function, symptoms, and airway reactivity. Witek TJ Jr, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):230–7
Pulmonary function in thalassemia major. Fung KP, et al. **J Pediatr** 1987 Oct;111(4):534–7

RESPIRATORY HYPERSENSITIVITY

Site and mechanism of obstruction and hyperresponsiveness in asthma. Ingram RH Jr. **Am Rev Respir Dis** 1987 Oct; 136(4 Pt 2):S62–4 (15 ref.)
Airway inflammation and hyperresponsiveness. O'Byrne PM, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S35–7 (37 ref.)
Electrophysiologic behavior of normal and sensitized airway smooth muscle. Small RC, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S7–11 (52 ref.)
Effect of beta-agonists and anticholinergic drugs on bronchial reactivity. Tattersfield AE. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S64–8 (22 ref.)

RESPIRATORY INSUFFICIENCY

CPR in children. Zaritsky A, et al. **Ann Emerg Med** 1987 Oct;16(10):1107–11
Emergency airway clot removal in acute hemorrhagic respiratory failure. Allen RP, et al. **Crit Care Med** 1987 Oct;15(10):985–6
Mortality and morbidity related to severe intrapulmonary shunting in multiple trauma patients. Julien M, et al. **J Trauma** 1987 Sep;27(9):970–3
Diet and respiratory failure [letter] Olim AG. **JAMA** 1987 Oct 9;258(14):1894
Hypertension during extracorporeal membrane oxygenation: cause, effect, and management. Sell LL, et al. **Surgery** 1987 Oct;102(4):724–30

RESPIRATORY MUSCLES

Expiratory muscle activity in preterm babies. South M, et al. **Arch Dis Child** 1987 Aug;62(8):825–9

RESPIRATORY PARALYSIS

Bilateral diaphragm paralysis treated with cuirass ventilation. Driver AG, et al. **Chest** 1987 Oct;92(4):683–5

RESPIRATORY SOUNDS

Airway responsiveness in infancy. Silverman M, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S71–3 (26 ref.)

RESPIRATORY SYNCYTIAL VIRUSES

Cell-mediated cytotoxic response to respiratory syncytial virus in infants with bronchiolitis. Isaacs D, et al. **Lancet** 1987 Oct 3;2(8562):769–71

RESPIRATORY SYSTEM

Lower respiratory tract abnormalities in rheumatoid interstitial lung disease. Potential role of neutrophils in lung injury. Garcia JG, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):811–7
Respiratory effects of cocaine "freebasing" among habitual users of marijuana with or without tobacco. Tashkin DP, et al. **Chest** 1987 Oct;92(4):638–44

RESPIRATORY THERAPY

Helium/oxygen therapy [letter] Hutcheon MA, et al. **Chest** 1987 Oct;92(4):766

RESPIRATORY TRACT DISEASES

Airway inflammation and hyperresponsiveness. O'Byrne PM, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S35–7 (37 ref.)
Maternal smoking during pregnancy and lower respiratory tract illness in early life. Taylor B, et al. **Arch Dis Child** 1987 Aug;62(8):786–91

RESPIRATORY TRACT INFECTIONS

Cytopathology of opportunistic infection in bronchoalveolar lavage. Linder J, et al. **Am J Clin Pathol** 1987 Oct; 88(4):421–8
Efficacy of inhaled amikacin as adjunct to intravenous combination therapy (ceftazidime and amikacin) in cystic fibrosis. Schaad UB, et al. **J Pediatr** 1987 Oct; 111(4):599–605
Quinolone/ureidopenicillin cross-resistance [letter] Piddock LJ, et al. **Lancet** 1987 Oct 17;2(8564):907

RESUSCITATION

Chest thump terminating atrioventricular nodal reentry tachycardia. Kracoff OH, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):904–5
Magnesium levels in cardiac arrest victims: relationship between magnesium levels and successful resuscitation. Cannon LA, et al. **Ann Emerg Med** 1987 Nov;16(11):1195–9
Reinforcing CPR skills without mannequin practice. Mandel LP, et al. **Ann Emerg Med** 1987 Oct;16(10):1117–20
A survey of participants in a mass CPR training course. Pane GA, et al. **Ann Emerg Med** 1987 Oct;16(10):1112–6
CPR in children. Zaritsky A, et al. **Ann Emerg Med** 1987 Oct;16(10):1107–11
Cardiopulmonary resuscitation revisited [editorial] Couves CM. **Can Med Assoc J** 1987 Sep 15;137(6):482–3
Effects of training in cardiopulmonary resuscitation on competence and patient outcome. Curry L, et al. **Can Med Assoc J** 1987 Sep 15;137(6):491–6
Carbon dioxide elimination during circulatory arrest. Dohi S, et al. **Crit Care Med** 1987 Oct;15(10):944–6
Slow versus rapid closed-chest cardiac compression during cardiopulmonary resuscitation in puppies. Fleisher G, et al. **Crit Care Med** 1987 Oct;15(10):939–43
End-tidal carbon dioxide as a noninvasive monitor of circulatory status during cardiopulmonary resuscitation: a preliminary clinical study. Lepilin MG, et al. **Crit Care Med** 1987 Oct;15(10):958–9
Near drowning: consensus and controversies in pulmonary and cerebral resuscitation. Gonzalez-Rothi RJ. **Heart Lung** 1987 Sep;16(5):474–82 (62 ref.)

RETICULOCYTES

Rabbit reticulocyte coated vesicles carrying the transferrin-transferrin receptor complex: I. Purification and partial characterization. Choe HR, et al. **Blood** 1987 Oct; 70(4):1035–9

RETINAL ARTERY

Visual recovery in combined central retinal artery and central retinal vein occlusion. Jorizzo PA, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):358–63

RETINAL DETACHMENT

Retinal detachment after choroidal ischemia. Gaudric A, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):364–72
Cryptococcal endophthalmitis and meningitis associated with acute psychosis and exudative retinal detachment. Malton ML, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):438–9

RETINAL DISEASES

Treatment of subretinal neovascularization associated with angioid streaks in sickle cell retinopathy. Case report. Moriarty BJ, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1327–8

RETINAL HEMORRHAGE

An apneic infant with blood in his eyes. Noorda C, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):169–70

RETINAL PERFORATIONS

Corneal edema as a complication of a loose retinal tack. Case report. Mansour AM, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1326

RETINAL PIGMENTS

Immunocytochemical evidence of molecular photoreceptor markers in cerebellar medulloblastomas. Korf HW, et al. **Cancer** 1987 Oct 15;60(8):1763–6

RETINAL VEIN OCCLUSION

Visual recovery in combined central retinal artery and central retinal vein occlusion. Jorizzo PA, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):358–63

RETINAL VESSELS

Treatment of subretinal neovascularization associated with angioid streaks in sickle cell retinopathy. Case report. Moriarty BJ, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1327–8

RETINITIS

Punctate outer retinitis in acute Epstein-Barr virus infection. Raymond LA, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):424–6

RETINOIDS

Side effects and long-term toxicity of synthetic retinoids. Yob EH, et al. **Arch Dermatol** 1987 Oct;123(10):1375–8 (52 ref.)

RETINOL-BINDING PROTEINS

Familial retinol-binding-protein deficiency? [letter] Thuluvath PJ. **Lancet** 1987 Oct 17;2(8564):910

RETRACTION OF PUBLICATION

Clonal analysis of B cell growth and differentiation activities induced from T lymphocytes upon triggering of T3-Ti and T11 pathways [letter] [Retraction of Milanese C, Bensussan A, Reinherz EL. In: J Immunol 1985 Sep;135(3):1884–90] Reinherz EL, et al. **J Immunol** 1987 Aug;139(4):1375

RETROPERITONEAL FIBROSIS

Fibers in idiopathic retroperitoneal fibrosis: a case report. Middleton AL, et al. **Arch Environ Health** 1987 Jul-Aug; 42(4):238–9
The occurrence of vasculitis in perianeurysmal fibrosis. Lindell OI, et al. **J Urol** 1987 Oct;138(4):727–9

RETROVIRUS INFECTIONS

Lentivirus infection augments concurrent antigen-induced arthritis. Banks KL, et al. **Arthritis Rheum** 1987 Sep; 30(9):1046–53

REYE'S SYNDROME

Reye's syndrome and aspirin [letter] Danks DM. **Lancet** 1987 Oct 10;2(8563):864

RH-HR BLOOD-GROUP SYSTEM

Intravenous immunoglobulin and blood group antibodies [letter] Lucas GS, et al. **Lancet** 1987 Sep 26;2(8561):742
Repeated low doses of anti-rhesus gammaglobulin in aplastic anaemia [letter] Rewald E. **Lancet** 1987 Oct 3;2(8562):795

RHABDOMYOMA

Spontaneous regression of cardiac rhabdomyoma in tuberous sclerosis. Alkalay AL, et al. **Clin Pediatr (Phila)** 1987 Oct; 26(10):532–5

RHEUMATIC FEVER

Systemic lupus erythematosus with Jaccoud's arthropathy mimicking juvenile rheumatoid arthritis. Martini A, et al. **Arthritis Rheum** 1987 Sep;30(9):1062–4

RHEUMATOID FACTOR

Restricted heterogeneity of polyclonal rheumatoid factors. Bouvet JP, et al. **Arthritis Rheum** 1987 Sep;30(9):998–1005
Prominent IgM rheumatoid factor production by human cord blood lymphocytes stimulated in vitro with Staphylococcus aureus Cowan I. Levinson AI, et al. **J Immunol** 1987 Oct 1;139(7):2237–41
Bone erosions in rheumatic diseases [letter] Valdimarsson H, et al. **Lancet** 1987 Oct 10;2(8563):854

RHINITIS

Delayed post-traumatic eyelid emphysema [letter] Coppeto JR. **Ann Emerg Med** 1987 Oct;16(10):1190–1

RHINITIS, ALLERGIC, PERENNIAL

Persistent allergic rhinitis in older patients: therapies worth trying. Klein GL. **Geriatrics** 1987 Oct;42(10):91–4

RIBONUCLEOSIDES

Ribavirin treatment of the acquired immunodeficiency syndrome (AIDS) and the acquired-immunodeficiency-syndrome-related complex (ARC). A phase I study shows transient clinical improvement associated with suppression of the human immunodeficiency virus and enhanced lymphocyte proliferation. Crumpacker C, et al. **Ann Intern Med** 1987 Nov;107(5):664–74

RIFAMPIN

Rifampin and exfoliative dermatitis [letter] Goldin HM, et al. **Ann Intern Med** 1987 Nov;107(5):789
Rifampin drug interactions [letter] Holdiness MR. **Arch Intern Med** 1987 Oct;147(10):1856
Rifampin prophylaxis against Haemophilus influenzae type B [letter] Keller DM. **N Engl J Med** 1987 Nov 5; 317(19):1225

RISK-TAKING

Risk-taking behaviors in adolescence [editorial] Greydanus DE. **JAMA** 1987 Oct 16;258(15):2110

RNA

Analysis of HLA-D micropolymorphism by a simple procedure: RNA oligonucleotide hybridization. Ucla C, et al. **J Clin Invest** 1987 Oct;80(4):1155–9

RNA, MESSENGER

Isolation of lactoferrin cDNA from a human myeloid library and expression of mRNA during normal and leukemic myelopoiesis. Rado TA, et al. **Blood** 1987 Oct;70(4):989–93
Positive interaction between insulin and phorbol esters on the regulation of a specific messenger ribonucleic acid in rat hepatoma cells. Messina JL, et al. **Endocrinology** 1987 Oct;121(4):1227–32
Cortisone, testosterone, and aldosterone reduce levels of nerve growth factor messenger ribonucleic acid in L-929 fibroblasts. Siminoski K, et al. **Endocrinology** 1987 Oct; 121(4):1432–7
Tissue-specific gene expression results from a purine- and pyrimidine-free diet and 6-mercaptopurine in the rat small intestine and colon. Leleiko NS, et al. **Gastroenterology** 1987 Nov;93(5):1014–20
Transient elevation of messenger RNA encoding gastrin-releasing peptide, a putative pulmonary growth factor in human fetal lung. Spindel ER, et al. **J Clin Invest** 1987 Oct;80(4):1172–9
Detection of low copy human papilloma virus DNA and mRNA in routine paraffin sections of cervix by non-isotopic in situ hybridisation. Burns J, et al. **J Clin Pathol** 1987 Aug;40(8):858–64

RNA, NEOPLASM

Acridine-orange flow cytometry of urinary bladder washings for the detection of transitional cell carcinoma of the bladder. The influence of prior local therapy. Têtu B, et al. **Cancer** 1987 Oct 15;60(8):1815–22

RNA, VIRAL

Detection of low copy human papilloma virus DNA and mRNA in routine paraffin sections of cervix by non-isotopic in situ hybridisation. Burns J, et al. **J Clin Pathol** 1987 Aug;40(8):858–64
Detecting human immunodeficiency virus RNA in peripheral blood mononuclear cells by nucleic acid hybridization. Richman DD, et al. **J Infect Dis** 1987 Nov;156(5):823–7

ROLE

Reducing antipsychotic drug prescribing for nursing home patients: a controlled trial of the effect of an educational visit. Ray WA, et al. **Am J Public Health** 1987 Nov; 77(11):1448–50
The role of the emergency physician in the prevention of domestic violence. McLeer SV, et al. **Ann Emerg Med** 1987 Oct;16(10):1155–61
Why should doctors get involved in medical administration? Roberts P. **Can Med Assoc J** 1987 Oct 15;137(8):754
The role of the radiologist in mammography screening. Strax P. **Cancer** 1987 Oct 1;60(7 Suppl):1675–7
Physician/school teacher collaboration. Some practical considerations. Marshall RM, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):524–7
Patients without physicians: the new risk of AIDS [editorial] Dan BB. **JAMA** 1987 Oct 9;258(14):1940
Physician leadership in preventing AIDS [editorial] Koop CE. **JAMA** 1987 Oct 16;258(15):2111
Physicians, AIDS, and occupational risk. Historic traditions and ethical obligations. Zuger A, et al. **JAMA** 1987 Oct 9;258(14):1924–8

ROSE BENGAL

The antiviral effects of rose bengal and fluorescein. Roat MI, et al. **Arch Ophthalmol** 1987 Oct;105(10):1415–7

ROSETTE FORMATION

Rosetting of human T lymphocytes with sheep and human erythrocytes. Comparison of human and sheep ligand binding using purified E receptor. Selvaraj P, et al. **J Immunol** 1987 Oct 15;139(8):2690–5
Inhibition of human T lymphocyte E rosette formation by neutrophils and hydrogen peroxide. Differential sensitivity between helper and suppressor T lymphocytes. Staite ND, et al. **J Immunol** 1987 Oct 1;139(7):2424–30
Serologic cross-reactivity of T11 target structure and lymphocyte function-associated antigen 3. Evidence for structural homology of the sheep and human ligands of CD2. Tiefenthaler G, et al. **J Immunol** 1987 Oct 15; 139(8):2696–701

ROTAVIRUS INFECTIONS

Diagnosis of rotavirus gastroenteritis by smell. Poulton J, et al. **Arch Dis Child** 1987 Aug;62(8):851–2
Epitope-specific immune responses to rotavirus vaccination. Shaw RD, et al. **Gastroenterology** 1987 Nov;93(5):941–50
Candidate rotavirus vaccine (rhesus rotavirus strain) in children: an evaluation. Wright PF, et al. **Pediatrics** 1987 Oct;80(4):473–80

ROTAVIRUSES

Epitope-specific immune responses to rotavirus vaccination. Shaw RD, et al. **Gastroenterology** 1987 Nov;93(5):941–50
Candidate rotavirus vaccine (rhesus rotavirus strain) in children: an evaluation. Wright PF, et al. **Pediatrics** 1987 Oct;80(4):473–80

RUNNING

Acute ischaemic colitis in a female long distance runner. Heer M, et al. **Gut** 1987 Jul;28(7):896–9

RURAL HEALTH

Comparison of hypertension prevalence and control in 5,237 rural and urban Alabama residents. Barton SN, et al. **South Med J** 1987 Oct;80(10):1220–3

RURAL POPULATION

Comparison of dietary intake of urban and rural elderly patients in family practice centers. Thompson MP, et al. **South Med J** 1987 Oct;80(10):1216–9

SACRUM

Ewing sarcoma presenting as spondylolisthesis. Report of a case. Klaassen MA, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1089–92

SALICYLATES

The ferric chloride screening test [letter] Broder JN. **Ann Emerg Med** 1987 Oct;16(10):1188

SALICYLAZOSULFAPYRIDINE

Effect of sulphasalazine and its metabolites on the generation of reactive oxygen species [letter] Williams A. **Gut** 1987 Jul;28(7):912–3

SALIVA

Passage of salivary amylase through the stomach in humans. Fried M, et al. **Dig Dis Sci** 1987 Oct;32(10):1097–103
Role of salivary amylase in gastric and intestinal digestion of starch. Lebenthal E. **Dig Dis Sci** 1987 Oct;32(10):1155–7

SALIVARY GLANDS

Seromucinous (salivary) ectopia of the perianal region [letter] Evans CS, et al. **Arch Dermatol** 1987 Oct;123(10):1277
Immunoglobulin-gene rearrangement in benign lymphoepithelial lesions [letter] **N Engl J Med** 1987 Oct 29;317(18):1157–9

SALMONELLA INFECTIONS

Salmonella ealing infections associated with consumption of infant dried milk. Rowe B, et al. **Lancet** 1987 Oct 17; 2(8564):900–3

SALMONELLA TYPHI

Attenuated Salmonella becomes versatile vector in multivalent, multipurpose genetic vaccines [news] Merz B. **JAMA** 1987 Oct 16;258(15):2028
Prevention of typhoid fever in Nepal with the Vi capsular polysaccharide of Salmonella typhi. A preliminary report. Acharya IL, et al. **N Engl J Med** 1987 Oct 29; 317(18):1101–4

SALMONELLA TYPHIMURIUM

Loss of OmpC porin in a strain of Salmonella typhimurium causes increased resistance to cephalosporins during therapy. Medeiros AA, et al. **J Infect Dis** 1987 Nov; 156(5):751–7

SAPHENOUS VEIN

Thrombosed, ruptured atheromatous plaques in saphenous vein coronary artery bypass grafts: ten years' experience. Walts AE, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):718–23
An improved method of closure for saphenous vein donor sites. Prevel CD, et al. **Ann Thorac Surg** 1987 Oct; 44(4):425–6
Direct vision valvulotomy in in situ venous bypass. Matsumoto T, et al. **Surg Gynecol Obstet** 1987 Oct; 165(4):362–4
Long-term outcome of revascularization of the anterior coronary arteries with crossed double internal mammary versus saphenous vein grafts. Geha AS, et al. **Surgery** 1987 Oct;102(4):667–73

SARCOIDOSIS

Immunohistopathology of ocular sarcoidosis. Report of a case and discussion of immunopathogenesis. Chan CC, et al. **Arch Ophthalmol** 1987 Oct;105(10):1398–402
Airflow obstruction in sarcoidosis [editorial] Lewis MI, et al. **Chest** 1987 Oct;92(4):582–4
Immunity in sarcoidosis [letter] **Lancet** 1987 Sep 26; 2(8561):741
Non-invasive diagnosis of cardiac sarcoidosis [letter] Moiseyev SV, et al. **Lancet** 1987 Sep 26;2(8561):739–40

SARCOMA

Role of computed tomography in selecting patients for hindquarter amputation. Watkins RM, et al. **Br J Surg** 1987 Aug;74(8):711–4
Results of isolated regional perfusion in the treatment of malignant soft tissue tumors of the extremities. Hoekstra HJ, et al. **Cancer** 1987 Oct 15;60(8):1703–7
The evaluation of trends in soft tissue sarcoma according to diagnostic criteria and consumption of phenoxy herbicides. Lynge E, et al. **Cancer** 1987 Oct 15; 60(8):1896–901 (38 ref.)
Lymph nodes as sites of metastases from sarcomas of soft tissue. Mazeron JJ, et al. **Cancer** 1987 Oct 15;60(8):1800–8 (131 ref.)
Surgical margins for soft-tissue sarcoma. Rydholm A, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1074–8

SARCOMA, EWING'S

Ewing sarcoma presenting as spondylolisthesis. Report of a case. Klaassen MA, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1089–92

SARCOMA, EXPERIMENTAL

Resting energy expenditure of host and tumor is similar in rats with methylcholanthrene-induced sarcoma. Freund HR, et al. **Arch Surg** 1987 Oct;122(10):1151–2

SARCOMA, KAPOSI'S

Kaposi's sarcoma in a renal transplant patient receiving cyclosporine. Ledley GS, et al. **Am J Med Sci** 1987 Sep; 294(3):211–3
Angioimmunoblastic lymphadenopathy following Kaposi's sarcoma. Suster S, et al. **Am J Med Sci** 1987 Oct; 294(4):249–52
Response to radiotherapy of head and neck tumors in AIDS patients. Hommel DJ, et al. **Am J Surg** 1987 Oct; 154(4):443–6
A simple and effective treatment for AIDS related Kaposi's sarcoma. Spittle MF. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):248–9
Weibel-Palade bodies in Kaposi's sarcoma cells [letter]

Marquart KH. **J Clin Pathol** 1987 Aug;40(8):933
Primary Kaposi's sarcoma of an intraparotid lymph node with AIDS. Reath DB, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):615–8

SCALP

Microsurgery for macrodefects: microvascular free-tissue transfer for massive defects of the head and neck. Hardesty RA, et al. **Am J Surg** 1987 Oct;154(4):399–405
A newborn with a solitary nodule on the scalp. Infantile myofibromatosis (solitary type). Pujol RM, et al. **Arch Dermatol** 1987 Oct;123(10):1392–3, 1395–6
Recurrent and metastatic cutaneous neuroendocrine (Merkel cell) carcinoma mimicking angiosarcoma. Tyring SK, et al. **Arch Dermatol** 1987 Oct;123(10):1368–70

SCALP DERMATOSES

Postcraniotomy mycetoma of the scalp and osteomyelitis due to Pseudallescheria boydii [letter] Fernández-Guerrero ML, et al. **J Infect Dis** 1987 Nov;156(5):855

SCAPULA

Conservative open anterior acromioplasty. McShane RB, et al. **Clin Orthop** 1987 Oct;(223):137–44

SCATTERING, RADIATION

Patient exposure and radiation environment of an extracorporeal shock wave lithotriptor system. Lin PJ, et al. **J Urol** 1987 Oct;138(4):712–5

SCHISTOSOMA MANSONI

Three monoclonal antibodies with specific binding activity to the excretory system of Schistosoma mansoni: an immunoelectron microscopic study using the gold labeling technique. de Water R, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):345–52
Schistosoma mansoni: anti-SMw32 proteinase response in vaccinated and challenged baboons. Zerda KS, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):320–6
Schistosoma mansoni polypeptides immunogenic in mice vaccinated with radiation-attenuated cercariae. Dalton JP, et al. **J Immunol** 1987 Oct 1;139(7):2474–81
The immune response to Schistosoma mansoni infections in inbred rats. VI. Regulation by T cell subpopulations. Phillips SM, et al. **J Immunol** 1987 Oct 15;139(8):2781–7

SCHISTOSOMIASIS

In vivo gluconeogenesis under different nutritional regimens during murine schistosomiasis. Thompson SN. **Am J Trop Med Hyg** 1987 Sep;37(2):327–34

SCHISTOSOMIASIS MANSONI

Collagen isotypes, laminin, and fibronectin in granulomas of the liver and intestines of Schistosoma mansoni-infected mice. Grimaud JA, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):335–44
Schistosoma mansoni: anti-SMw32 proteinase response in vaccinated and challenged baboons. Zerda KS, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):320–6
Schistosoma mansoni polypeptides immunogenic in mice vaccinated with radiation-attenuated cercariae. Dalton JP, et al. **J Immunol** 1987 Oct 1;139(7):2474–81
The immune response to Schistosoma mansoni infections in inbred rats. VI. Regulation by T cell subpopulations. Phillips SM, et al. **J Immunol** 1987 Oct 15;139(8):2781–7

SCHIZOPHRENIA

Positive and negative subtypes in schizophrenia [letter] **Am J Psychiatry** 1987 Oct;144(10):1366–8
Neurological aspects of a schizophrenia-like psychosis [letter] Aird RB. **Am J Psychiatry** 1987 Oct;144(10):1362–3
A relationship between anatomical and physiological brain pathology in schizophrenia: lateral cerebral ventricular size predicts cortical blood flow. Berman KF, et al. **Am J Psychiatry** 1987 Oct;144(10):1277–82
Sustained remission in drug-free schizophrenic patients. Fenton WS, et al. **Am J Psychiatry** 1987 Oct;144(10):1306–9
Schneider's first-rank symptoms [letter] Fox HA. **Am J Psychiatry** 1987 Oct;144(10):1377–8
Outpatient group therapy for schizophrenic substance abusers. Hellerstein DJ, et al. **Am J Psychiatry** 1987 Oct; 144(10):1337–9
Abnormal prolactin response to haloperidol challenge in men with schizophrenia. Keks NA, et al. **Am J Psychiatry** 1987 Oct;144(10):1335–7
Antipsychotic effect of buprenorphine in schizophrenia. Schmauss C, et al. **Am J Psychiatry** 1987 Oct; 144(10):1340–2
Familial schizophrenia and treatment response. Silverman JM, et al. **Am J Psychiatry** 1987 Oct;144(10):1271–6
Clinical features of illness in siblings with schizophrenia or schizoaffective disorder. DeLisi LE, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):891–6
Noradrenergic function in schizophrenia. Glazer WM, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):898–904
Age at onset in schizophrenia. A familial perspective. Kendler KS, et al. **Arch Gen Psychiatry** 1987 Oct; 44(10):881–90 (74 ref.)
Cognitive dysfunction, negative symptoms, and tardive dyskinesia in schizophrenia. Their association in relation to topography of involuntary movements and criterion of their abnormality. Waddington JL, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):907–12
Tardive dyskinesia and steady-state serum levels of thiothixene. Yesavage JA, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):913–5
Schizophrenia and organic disease. **Lancet** 1987 Oct 3; 2(8562):776–7 (20 ref.)

SCHIZOPHRENIA, PARANOID

"Goofed-up" images: thought sampling with a schizophrenic woman. Hurlburt RT, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):575–8

SCHIZOPHRENIC PSYCHOLOGY

Positive and negative subtypes in schizophrenia [letter] **Am J Psychiatry** 1987 Oct;144(10):1366–8
A relationship between anatomical and physiological brain pathology in schizophrenia: lateral cerebral ventricular size predicts cortical blood flow. Berman KF, et al. **Am J Psychiatry** 1987 Oct;144(10):1277–82
Sustained remission in drug-free schizophrenic patients. Fenton WS, et al. **Am J Psychiatry** 1987 Oct;144(10):1306–9
Schneider's first-rank symptoms [letter] Fox HA. **Am J Psychiatry** 1987 Oct;144(10):1377–8
Cognitive dysfunction, negative symptoms, and tardive dyskinesia in schizophrenia. Their association in relation to topography of involuntary movements and criterion of their abnormality. Waddington JL, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):907–12
"Goofed-up" images: thought sampling with a schizophrenic woman. Hurlburt RT, et al. **J Nerv Ment Dis** 1987 Sep; 175(9):575–8
"Panic disorder" in schizophrenia.Sandberg L, et al. **J Nerv Ment Dis** 1987 Oct;175(10):627–8

SCHOOL HEALTH SERVICES

Management of asthma in schools [letter] Pratt H. **Arch Dis Child** 1987 Aug;62(8):869–70

SCHOOLS

Physician/school teacher collaboration. Some practical considerations. Marshall RM, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):524–7

SCHOOLS, MEDICAL

Academic qualifications and nonacademic characteristics of science and nonscience majors applying to medical school. Dornbush RL, et al. **J Med Educ** 1987 Oct;62(10):850–2
Academic medical staff changes in England and Wales 1984–87 [letter] Harries BJ, et al. **Lancet** 1987 Sep 26; 2(8561):746

SCIATIC NERVE

Anterior approach to sciatic nerve block in children: loss of resistance or nerve stimulator for identifying the neurovascular compartment [letter] McNicol LR. **Anesth Analg** 1987 Nov;66(11):1199–200
Regional blood flow in sciatic nerve, biceps femoris muscle, and truncal skin in response to hemorrhagic hypotension. Sugimoto H, et al. **J Trauma** 1987 Sep;27(9):1025–30

SCIENCE

Academic qualifications and nonacademic characteristics of science and nonscience majors applying to medical school. Dornbush RL, et al. **J Med Educ** 1987 Oct;62(10):850–2

SCLERA

Long-term results of scleral reinforcement surgery [letter] Thompson FB, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):442–3

SCLEREDEMA ADULTORUM

Cross-reference of same patients in different studies [letter] Oikarinen A. **Arch Dermatol** 1987 Oct;123(10):1268

SCLERODERMA, SYSTEMIC

How to classify Raynaud's phenomenon. Long-term follow-up study of 73 cases. Priollet P, et al. **Am J Med** 1987 Sep;83(3):494–8
Malignant thymoma associated with progressive systemic sclerosis. Ben-Shahar M, et al. **Am J Med Sci** 1987 Oct; 294(4):262–7
Anti-NOR 90. A new autoantibody in scleroderma that recognizes a 90-kDa component of the nucleolus-organizing region of chromatin. Rodriguez-Sanchez JL, et al. **J Immunol** 1987 Oct 15; 139(8):2579–84

SCLEROSING SOLUTIONS

Intracystic injection of OK-432: a new sclerosing therapy for cystic hygroma in children. Ogita S, et al. **Br J Surg** 1987 Aug;74(8):690–1

SCLEROSTOMY

Fluorescein in laser sclerostomy. March WF, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):432–3

SCOLIOSIS

Influence of the Wilmington brace on spinal decompensation in adolescent idiopathic scoliosis. Bassett GS, et al. **Clin Orthop** 1987 Oct;(223):164–9

SCOTOMA

Scintillating scotomas relieved with topical timolol. Cotter PB Jr. **Am J Ophthalmol** 1987 Oct 15;104(4):432
Residual vision in patients with retrogeniculate lesions of the visual pathways. Blythe IM, et al. **Brain** 1987 Aug;110 (Pt 4):887–905

SEASONS

Morning versus midday phototherapy of seasonal affective disorder. Jacobsen FM, et al. **Am J Psychiatry** 1987 Oct; 144(10):1301–5
Seasonal dexamethasone suppression test results [letter] Brewerton TD, et al. **Arch Gen Psychiatry** 1987 Oct; 44(10):920–1
Importance of timing and duration of phototherapy [letter] Stewart JW. **Arch Gen Psychiatry** 1987 Oct;44(10):921–3

SEAT BELTS

Seat belt use law enforcement and publicity in Elmira, New York: a reminder campaign. Williams AF, et al. **Am J Public Health** 1987 Nov;77(11):1450–1
The pediatric passenger: trends in seatbelt use and injury patterns. Hoffman MA, et al. **J Trauma** 1987 Sep; 27(9):974–6

SECRETIN

Sonographic imaging of the pancreatic duct. New diagnostic possibilities using secretin stimulation. Glaser J, et al. **Dig Dis Sci** 1987 Oct;32(10):1075–81
Inhibitory effects of pirenzepine on cholecystokinin and secretin stimulation on exocrine and endocrine rat pancreas. Otsuki M, et al. **Dig Dis Sci** 1987 Oct;32(10):1136–44

SEIZURES

Posterior fracture dislocation of the shoulder with biceps tendon interposition. Goldman A, et al. **J Trauma** 1987 Sep;27(9):1083–6

SELENIUM

Dietary selenium intake and selenium concentrations of plasma, erythrocytes, and breast milk in pregnant and postpartum lactating and nonlactating women. Levander OA, et al. **Am J Clin Nutr** 1987 Oct;46(4):694–8
Selenium status, lipid peroxides concentration, and glutathione peroxidase activity in the blood of power station and rubber factory workers. Zachara BA, et al. **Arch Environ Health** 1987 Jul-Aug;42(4):223–9

SELF CARE

Ambulatory monitoring of blood pressure as a predictor of cardiovascular risk. Pickering TG, et al. **Am Heart J** 1987 Oct;114(4 Pt 2):925–8
Efficacy of proactive information on self-care in radiation therapy patients. Dodd MJ. **Heart Lung** 1987 Sep; 16(5):538–44

SELF CONCEPT

Self-perception alterations with coronary artery bypass surgery. Wright JE. **Heart Lung** 1987 Sep;16(5):483–90

SELLA TURCICA

Acute remitting visual loss after coronary artery bypass surgery caused by a suprasellar meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15;104(4):434–5

SEMEN

Concentration of pefloxacine in split ejaculates of patients with chronic male accessory gland infection. Comhaire FH. **J Urol** 1987 Oct;138(4):828–30
Detection of testicular neoplasms by cytological examination of seminal fluid. Czaplicki M, et al. **J Urol** 1987 Oct; 138(4):787–8

SEMINAL VESICLES

Seminal vesicle epithelium in prostatic needle biopsy specimens [letter] Coyne JD, et al. **J Clin Pathol** 1987 Aug;

40(8):932

SEPTICEMIA

Polymicrobial bacteremic pneumonia: report of three cases caused by Staphylococcus aureus and Streptococcus pneumoniae. Goodwin RA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1005–6
The gut origin septic states in blunt multiple trauma (ISS = 40) in the ICU. Border JR, et al. **Ann Surg** 1987 Oct; 206(4):427–48
Delayed postbacteremic prosthetic joint infection. Maniloff G, et al. **Clin Orthop** 1987 Oct;(223):194–7
Polymyxin B moderates acidosis and hypotension in established, experimental gram-negative septicemia. Flynn PM, et al. **J Infect Dis** 1987 Nov;156(5):706–12
Prognosis of meningococcal septicaemia [letter] **Lancet** 1987 Oct 10;2(8563):861–3
Haemophilus aegyptius bacteraemia in Brazilian purpuric fever. Brazilian Purpuric Fever Study Group. **Lancet** 1987 Oct 3;2(8562):761–3
Antibiotic administration to treat possible occult bacteremia in febrile children. Jaffe DM, et al. **N Engl J Med** 1987 Nov 5;317(19):1175–80
The febrile child and occult bacteremia [editorial] Klein JO. **N Engl J Med** 1987 Nov 5;317(19):1219–20
Neisseria mucosus septicemia after near-drowning. Manser TJ, et al. **South Med J** 1987 Oct;80(10):1323–4
The benefits of Isolator cultures in the management of suspected catheter sepsis. Mosca R, et al. **Surgery** 1987 Oct; 102(4):718–23

SERINE PROTEINASES

A monoclonal anti-human plasma prekallikrein antibody that inhibits activation of prekallikrein by factor XIIa on a surface. Veloso D, et al. **Blood** 1987 Oct;70(4):1053–62
Inhibition of the activation of Hageman factor (factor XII) by peripheral blood cells. Ratnoff OD, et al. **J Clin Invest** 1987 Oct;80(4):1180–9
Biochemical and functional properties of serine esterases in acidic cytoplasmic granules of cytotoxic T lymphocytes. Henkart PA, et al. **J Immunol** 1987 Oct 1;139(7):2398–405

SERODIAGNOSIS

Serologic markers after the transplantation of corneas from donors infected with human immunodeficiency virus [letter] Basu PK. **Am J Ophthalmol** 1987 Oct 15;104(4):445

SEROTONIN ANTAGONISTS

Inhibition of the effect of serotonin on rat ileal transport by cisapride: evidence in favour of the involvement of 5-HT2 receptors. Moriarty KJ, et al. **Gut** 1987 Jul;28(7):844–8

SERUM ALBUMIN

Serum protein concentrations and bone mineral content in aging normal men. Orwoll ES, et al. **Am J Clin Nutr** 1987 Oct;46(4):614–21

SEX BEHAVIOR

Sexual misconduct [letter] Seeman MV. **Can Med Assoc J** 1987 Oct 15;137(8):699–700
HIV seroconversion and sexual behaviour in a cohort of homosexual men [letter] Soskolne CL, et al. **Can Med Assoc J** 1987 Sep 15;137(6):474–6, 480
Behavioral consequences of AIDS antibody testing among gay men [letter] Coates TJ, et al. **JAMA** 1987 Oct 9; 258(14):1889
AIDS advice to haemophiliacs [letter] Aronstam A. **Lancet** 1987 Oct 10;2(8563):861
Sexual practices, sexually transmitted diseases, and the incidence of anal cancer. Daling JR, et al. **N Engl J Med** 1987 Oct 15;317(16):973–7
Safe sex [letter] Gustafson PR. **N Engl J Med** 1987 Nov 5;317(19):1222–3

SEX CHARACTERISTICS

Sex difference in the effect of mating on the pulsatile secretion of luteinizing hormone in a reflex ovulator, the ferret. Carroll RS, et al. **Endocrinology** 1987 Oct; 121(4):1349–59
Inhibitory effect of the ovaries on neonatal androgen imprinting of growth hormone secretion in female rats. Jansson JO, et al. **Endocrinology** 1987 Oct;121(4):1417–23

SEX DISORDERS

Sexual functioning complications in women with gynecologic cancer. Outcomes and directions for prevention. Andersen BL. **Cancer** 1987 Oct 15;60(8 Suppl):2123–8 (41 ref.)

SEX HORMONE-BINDING GLOBULIN

Serum sex hormone-binding globulin in amiodarone-treated patients. A marker for tissue thyrotoxicosis. Bambini G, et al. **Arch Intern Med** 1987 Oct;147(10):1781–5

SEX HORMONES

Usefulness of sex steroid hormone levels in predicting coronary artery disease in men. Cauley JA, et al. **Am J Cardiol** 1987 Oct 1;60(10):771–7
Body composition, not body weight, is related to cardiovascular disease risk factors and sex hormone levels in men. Segal KR, et al. **J Clin Invest** 1987 Oct;80(4):1050–5
Effect of human sex hormones on cytomegalovirus growth and Fc receptor expression. Mackowiak PA, et al. **J Lab Clin Med** 1987 Oct;110(4):427–32

SEX MATURATION

Different gonadotropin pulsatile fashions in anovulatory cycles of young girls indicate different maturational pathways in adolescence. Venturoli S, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):785–91
Sexual maturation in third and fourth decades, after nutritional rehabilitation by enteral feeding. Feigelman T, et al. **J Pediatr** 1987 Oct;111(4):620–3

SEXUALLY TRANSMITTED DISEASES

Contraceptive needs and practices among women attending an inner-city STD clinic. Upchurch DM, et al. **Am J Public Health** 1987 Nov;77(11):1427–30
Treatment of pediculosis pubis. Clinical comparison of efficacy and tolerance of 1% lindane shampoo vs 1% permethrin creme rinse. Kalter DC, et al. **Arch Dermatol** 1987 Oct;123(10):1315–9
Sexually transmitted disease in potential semen donors. Monteiro EF, et al. **Br Med J [Clin Res]** 1987 Aug 15; 295(6595):418
Chlamydia trachomatis in suburban adolescents. Fisher M, et al. **J Pediatr** 1987 Oct;111(4):617–20
Dipstick leukocyte esterase activity in first-catch urine specimens. A useful screening test for detecting sexually transmitted disease in the adolescent male. Sadof MD, et al. **JAMA** 1987 Oct 9;258(14):1932–4
DNA typing of genital warts and diagnosis of sexual abuse in children [letter] Osborne JP, et al. **Lancet** 1987 Oct 10; 2(8563):864
Value of screening for sexually transmitted diseases in patients requesting HIV testing [letter] Sankar K, et al. **Lancet** 1987 Oct 17;2(8564):917
Sexual practices, sexually transmitted diseases, and the incidence of anal cancer. Daling JR, et al. **N Engl J Med** 1987 Oct 15;317(16):973–7

SEZARY SYNDROME

Sézary-like syndrome in a 10-year-old girl with serologic evidence of human T-cell lymphotropic virus type I infection. Ikai K, et al. **Arch Dermatol** 1987 Oct; 123(10):1351–5

SHEEP

Rosetting of human T lymphocytes with sheep and human erythrocytes. Comparison of human and sheep ligand binding using purified E receptor. Selvaraj P, et al. **J Immunol** 1987 Oct 15;139(8):2690–5
Serologic cross-reactivity of T11 target structure and lymphocyte function-associated antigen 3. Evidence for structural homology of the sheep and human ligands of CD2. Tiefenthaler G, et al. **J Immunol** 1987 Oct 15; 139(8):2696–701

SHIVERING

Intraocular pressure changes during muscular hyperactivity after general anesthesia [letter] Williams OA Jr. **Anesthesiology** 1987 Oct;67(4):604
Induction of prostaglandin synthesis as the mechanism responsible for the chills and fever produced by infusing amphotericin B. Gigliotti F, et al. **J Infect Dis** 1987 Nov; 156(5):784–9

SHOCK

Vancomycin-associated shock and rash in newborn infants. Lacouture PG, et al. **J Pediatr** 1987 Oct;111(4):615–6

SHOCK, HEMORRHAGIC

Effects of dichloroacetate administration during fatal hemorrhagic shock in immature swine. Syverud SA, et al. **Ann Emerg Med** 1987 Nov;16(11):1228–30
Detrimental effect of reverse triiodothyronine in hemorrhagic shock. Shigematsu H, et al. **Crit Care Med** 1987 Oct; 15(10):933–8
Possible role of oxygen-derived, free radicals in cardiocirculatory shock. Horton JW, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):293–300

SHOCK, SEPTIC

Pseudosepsis after myocardial infarction. Unusual presentation of anterior wall rupture and left ventricular pseudoaneurysm. McCriskin JW, et al. **Am J Med** 1987 Sep;83(3):577–80
Serial cardiovascular variables in survivors and nonsurvivors of human septic shock: heart rate as an early predictor of prognosis. Parker MM, et al. **Crit Care Med** 1987 Oct; 15(10):923–9

SHOULDER

Management of tumors of the shoulder girdle. Craig EV, et al. **Clin Orthop** 1987 Oct;(223):94–112 (46 ref.)
Conservative open anterior acromioplasty. McShane RB, et al. **Clin Orthop** 1987 Oct;(223):137–44
Rotator interval lesion. Nobuhara K, et al. **Clin Orthop** 1987 Oct;(223):44–50

SHOULDER DISLOCATION

The relationship between dead arm syndrome and thoracic outlet syndrome. Leffert RD, et al. **Clin Orthop** 1987 Oct; (223):20–31
Recurrent transient anterior subluxation of the shoulder. The "dead arm" syndrome.Rowe CR. **Clin Orthop** 1987 Oct; (223):11–9
Posterior fracture dislocation of the shoulder with biceps tendon interposition. Goldman A, et al. **J Trauma** 1987 Sep;27(9):1083–6
Acute fracture of the proximal humerus superimposed on a chronic posterior dislocation of the humeral head. Zych GA, et al. **South Med J** 1987 Oct;80(10):1307–8

SHOULDER FRACTURES

Displaced proximal humeral fractures. Part I. Classification and evaluation. By Charles S. Neer, I, 1970 [classical article] **Clin Orthop** 1987 Oct;(223):3–10
Internal fixation techniques for proximal humeral fractures. Hawkins RJ, et al. **Clin Orthop** 1987 Oct;(223):77–85 (12 ref.)
Posterior fracture dislocation of the shoulder with biceps tendon interposition. Goldman A, et al. **J Trauma** 1987 Sep;27(9):1083–6
Acute fracture of the proximal humerus superimposed on a chronic posterior dislocation of the humeral head. Zych GA, et al. **South Med J** 1987 Oct;80(10):1307–8

SHOULDER JOINT

Shoulder pain and pneumoperitoneum following a diving accident. Schriger DL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1281–4
Randomized, double-blind, placebo-controlled study of the treatment of the painful shoulder. Petri M, et al. **Arthritis Rheum** 1987 Sep;30(9):1040–5
Evaluation and classification of shoulder instability. With special reference to examination under anesthesia. Cofield RH, et al. **Clin Orthop** 1987 Oct;(223):32–43 (46 ref.)
Incomplete thickness rotator cuff tears diagnosed by subacromial bursography. Fukuda H, et al. **Clin Orthop** 1987 Oct;(223):51–8
A functional analysis of shoulder fusions. Hawkins RJ, et al. **Clin Orthop** 1987 Oct;(223):65–76
The shoulder joint. An arthroscopist's perspective of anatomy and pathology. Johnson LL. **Clin Orthop** 1987 Oct;(223):113–25
The frozen shoulder. Diagnosis and management. Neviaser RJ, et al. **Clin Orthop** 1987 Oct;(223):59–64
Suprascapular nerve entrapment. Diagnosis and treatment. Post M, et al. **Clin Orthop** 1987 Oct;(223):126–36
Isokinetic strength of the shoulder after repair of a torn rotator cuff. Walker SW, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1041–4
Role of injections [letter] Potter GE. **Phys Ther** 1987 Oct; 67(10):1575

SIALIC ACIDS

Reduced clearance rate of thyroxine-binding globulin (TBG) with increased sialylation: a mechanism for estrogen-induced elevation of serum TBG concentration. Ain KB, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):689–96

SIALOGLYCOPROTEINS

Falciparum malaria parasites invade erythrocytes that lack glycophorin A and B (MkMk). Strain differences indicate receptor heterogeneity and two pathways for invasion. Hadley TJ, et al. **J Clin Invest** 1987 Oct;80(4):1190–3

SIGMOID

Changes in colorectal function in patients with chronic colonic pseudoobstruction. Loening-Baucke VA, et al. **Dig Dis Sci** 1987 Oct;32(10):1104–12

SIGMOID NEOPLASMS

Exenterative surgery for locally advanced rectosigmoid cancers. Is it worthwhile? Lopez MJ, et al. **Surgery** 1987 Oct;102(4):644–51

SIGMOIDOSCOPY

Cecal perforation following flexible sigmoidoscopy [letter] Lari RL, et al. **Am J Med** 1987 Sep;83(3):597

Patient response to sigmoidoscopy. A randomized, controlled trial of rigid and flexible sigmoidoscopy. Winawer SJ, et al. **Cancer** 1987 Oct 15;60(8):1905–8
Painless sigmoidoscopy [letter] Empkie TM, et al. **J Fam Pract** 1987 Oct;25(4):332

SIGNAL PROCESSING, COMPUTER-ASSISTED

Computerized axial manometry of the esophagus. A new method for the assessment of antireflux operations. Bombeck CT, et al. **Ann Surg** 1987 Oct;206(4):465–72

SILICA

Sucralfate versus alginate/antacid in the treatment of peptic esophagitis. Evreux M. **Am J Med** 1987 Sep 28; 83(3B):48–50
Tremolite whitewashing and pleural calcifications. Constantopoulos SH, et al. **Chest** 1987 Oct;92(4):709–12

SILICONE OILS

Intraocular lens style and refraction in eyes treated with silicone oil. McCartney DL, et al. **Arch Ophthalmol** 1987 Oct;105(10):1385–7

SILICOSIS

Quantitation of cellular and extracellular constituents of the pulmonary lining in rats by using bronchoalveolar lavage. Effects of silica-induced pulmonary inflammation. Dethloff LA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):899–907
Radiological progression and lung function in silicosis: a ten year follow up study. Ng TP, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):164–8

SINCALIDE

Inhibitory effects of pirenzepine on cholecystokinin and secretin stimulation on exocrine and endocrine rat pancreas. Otsuki M, et al. **Dig Dis Sci** 1987 Oct;32(10):1136–44

SINUS OF VALSALVA

Thallium scintigraphic evidence of reversible myocardial ischemia caused by anomalous origin of the left main coronary artery from the anterior sinus of Valsalva. Lesnefsky EJ, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):896–7

SINUSITIS

An unusual cause of headache: a dentigerous cyst in the maxillary sinus. Freedland ES, et al. **Ann Emerg Med** 1987 Oct;16(10):1174–6

SJOGREN'S SYNDROME

Chronic anterior and posterior uveitis and primary Sjögren's syndrome. Rosenbaum JT, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):346–52

SKILLED NURSING FACILITIES

Yield of routine annual laboratory tests in a skilled nursing home population. Levinstein MR, et al. **JAMA** 1987 Oct 9;258(14):1909–15

SKIN

Formation of mast-cell colonies in methylcellulose by mouse skin cells and development of mucosal-like mast cells from the cloned cells in the gastric mucosa of W/Wv mice. Kanakura Y, et al. **Am J Pathol** 1987 Oct;129(1):168–76
Needlestick injury from indwelling steel needle [letter] Kinsella SM. **Anaesthesia** 1987 Aug;42(8):900–1
Improvement of the appearance of full-thickness skin grafts with dermabrasion. Robinson JK. **Arch Dermatol** 1987 Oct; 123(10):1340–5
Essential fatty acids and epidermal integrity. Wertz PW, et al. **Arch Dermatol** 1987 Oct;123(10):1381–4 (42 ref.)
Tissue salvage by mapping of skin surface transcutaneous oxygen tension index. Hauser CJ. **Arch Surg** 1987 Oct; 122(10):1128–30
The staphylococcal scalded skin syndrome in two elderly immunocompromised patients. O'Keefe R, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):179–80
Hyperexcitability of cutaneous afferents during the supernormal period. Relevance to paraesthesiae. Ng A, et al. **Brain** 1987 Aug;110 (Pt 4):1015–31
Irritation and stripping effects of adhesive tapes on skin layers of coronary artery bypass graft patients. Weber BB, et al. **Heart Lung** 1987 Sep;16(5):567–72
Production of 3 alpha-androstanediol glucuronide in human genital skin. Lobo RA, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):711–4
Activation of plasma Hageman factor and kallikrein in ongoing allergic reactions in the skin. Atkins PC, et al. **J Immunol** 1987 Oct 15;139(8):2744–8
125I-fibrin deposition in IgE-dependent immediate hypersensitivity reactions in mouse skin. Demonstration of the role of mast cells using genetically mast cell-deficient mice locally reconstituted with cultured mast cells. Wershil BK, et al. **J Immunol** 1987 Oct 15;139(8):2605–14
The effect of Otosporin and Gentisone HC on the mitotic index and thickness of the tympanic membrane and meatal skin in the guinea pig. Monkhouse WS, et al. **J Laryngol Otol** 1987 Aug;101(8):761–7
Connective tissue reactions to 3% tetracycline ointment in rat skin. Eslami A, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):866–72
Resistance of rapidly expanded random skin flaps to bacterial invasion. Barker DE, et al. **J Trauma** 1987 Sep;27(9):1061–5
Regional blood flow in sciatic nerve, biceps femoris muscle, and truncal skin in response to hemorrhagic hypotension. Sugimoto H, et al. **J Trauma** 1987 Sep;27(9):1025–30
The use of bladder mucosa and combined bladder mucosa/preputial skin grafts for urethral reconstruction. Ransley PG, et al. **J Urol** 1987 Oct;138(4 Pt 2):1096–8
Composite autologous-allogeneic skin replacement: development and clinical application. Cuono CB, et al. **Plast Reconstr Surg** 1987 Oct;80(4):626–37
Skin grafting of pyoderma gangrenosum lesions [letter] Dowden RV. **Plast Reconstr Surg** 1987 Oct;80(4):648
Reversing the detrimental effect of adriamycin on skin grafts in rats. Matos M, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):591–4

SKIN DISEASES

Pharyngocutaneous fistulas in advanced cancer: closure with musculocutaneous or muscle flaps. Rees R, et al. **Am J Surg** 1987 Oct;154(4):381–3
The maintenance of total ventilatory requirements through a chronic bronchopleural cutaneous fistula. Prezant DJ, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1001–2
Nodular 'pure' mucocutaneous histiocytosis X in an adult [letter] Caputo R, et al. **Arch Dermatol** 1987 Oct; 123(10):1274–5
Dermatologic manifestations associated with an anorectal malformation [letter] Grob JJ, et al. **Arch Dermatol** 1987 Oct;123(10):1278–9
Dermatologic signs in anorexia nervosa and bulimia nervosa. Gupta MA, et al. **Arch Dermatol** 1987 Oct;123(10):1386–90 (52 ref.)
Perineural invasion associated with recurrent sporadic multiple self-healing squamous carcinomas [letter] Wagner RF Jr, et al. **Arch Dermatol** 1987 Oct;123(10):1275–6
Lichen sclerosus et atrophicus in children misdiagnosed as sexual abuse [letter] **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):211
Cutaneous graft versus host disease. Harper JI. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):401–2 (21 ref.)
Eruptive abdominal pain. Chylomicronemia. Schneiderman H, et al. **Chest** 1987 Oct;92(4):747–8
The utility of Osler's nodes in the diagnosis of infective endocarditis. Yee J, et al. **Chest** 1987 Oct;92(4):751–2

SKIN DISEASES, BULLOUS

Intradermal bullous dermatitis due to candidiasis in an immunocompromised patient. Suster S, et al. **JAMA** 1987 Oct 16;258(15):2106–7

SKIN DISEASES, INFECTIOUS

Human parvovirus B19 arthropathy in two adults after contact with childhood erythema infectiosum. Semble EL, et al. **Am J Med** 1987 Sep;83(3):560–2

SKIN NEOPLASMS

The effect of melanin pigment removal on the peroxidase-antiperoxidase immunoperoxidase technic. McGovern J, et al. **Am J Clin Pathol** 1987 Oct;88(4):480–3
Kaposi's sarcoma in a renal transplant patient receiving cyclosporine. Ledley GS, et al. **Am J Med Sci** 1987 Sep; 294(3):211–3
Angioimmunoblastic lymphadenopathy following Kaposi's sarcoma. Suster S, et al. **Am J Med Sci** 1987 Oct; 294(4):249–52
Treatment results and patterns of failure in 646 patients with carcinoma of the eyelids, pinna, and nose. Petrovich Z, et al. **Am J Surg** 1987 Oct;154(4):447–50
Melanoma within a southwestern Hispanic population. Black WC, et al. **Arch Dermatol** 1987 Oct;123(10):1331–4
Seromucinous (salivary) ectopia of the perianal region [letter] Evans CS, et al. **Arch Dermatol** 1987 Oct;123(10):1277
Transepidermal elimination of nevus cells. A possible mechanism of nevus involution. Kantor GR, et al. **Arch Dermatol** 1987 Oct;123(10):1371–4
Tumors on a leg. Mycosis fungoides (MF). McCadden ME, et al. **Arch Dermatol** 1987 Oct;123(10):1391, 1394
A newborn with a solitary nodule on the scalp. Infantile myofibromatosis (solitary type). Pujol RM, et al. **Arch Dermatol** 1987 Oct;123(10):1392–3, 1395–6
Thin malignant melanomas with regression and metastases. Ronan SG, et al. **Arch Dermatol** 1987 Oct;123(10):1326–30
Fatal malignant melanoma associated with a completely regressed primary melanoma in a patient with cutaneous T-cell lymphoma [letter] Soong V, et al. **Arch Dermatol** 1987 Oct;123(10):1270–2
Recurrent and metastatic cutaneous neuroendocrine (Merkel cell) carcinoma mimicking angiosarcoma. Tyring SK, et al. **Arch Dermatol** 1987 Oct;123(10):1368–70
Dysplastic nevus syndrome [letter] Welkovich B, et al. **Arch Dermatol** 1987 Oct;123(10):1280
Multiple penile papules. Syringoma. Yalisove BL, et al. **Arch Dermatol** 1987 Oct;123(10):1393, 1396
True histiocytic lymphoma associated with dermatomyositis [letter] Yamamura T, et al. **Arch Dermatol** 1987 Oct; 123(10):1272–4
Thin malignant melanomas and recurrence potential. Shaw HM, et al. **Arch Surg** 1987 Oct;122(10):1147–50
Adjuvant and neoadjuvant chemotherapy with dacarbazine in high-risk childhood melanoma. Boddie AW Jr, et al. **Cancer** 1987 Oct 15;60(8):1720–3
Nucleolar organiser region associated proteins in cutaneous melanotic lesions: a quantitative study. Crocker J, et al. **J Clin Pathol** 1987 Aug;40(8):885–9
Early diagnosis of malignant melanoma by surface microscopy [letter] Soyer HP, et al. **Lancet** 1987 Oct 3; 2(8562):803
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 42-1987. A 15-year-old boy from the Dominican Republic with a progressive, destructive cutaneous disorder. **N Engl J Med** 1987 Oct 15;317(16):1008–20
Morbidity and recurrence rates after surgical treatment of malignant melanoma by scalpel versus CO2 laser beam. Bilik R, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):333–8

SKIN ULCER

Tropical ulcers [editorial] **Lancet** 1987 Oct 10;2(8563):835
Molded double-rocker plaster shoe for healing a diabetic plantar ulcer. A case report. Diamond JE, et al. **Phys Ther** 1987 Oct;67(10):1550–2
Diabetic plantar ulcers treated by total contact casting. A clinical report. Sinacore DR, et al. **Phys Ther** 1987 Oct; 67(10):1543–9
Skin grafting of pyoderma gangrenosum lesions [letter] Dowden RV. **Plast Reconstr Surg** 1987 Oct;80(4):648

SKULL

Pitfalls encountered in relating anterior fontanel pressure to intracranial pressure [letter] Bunegin L, et al. **Anesth Analg** 1987 Nov;66(11):1196–7
Proptosis, skull infarction, and retro-orbital and epidural hematomas in a child with sickle cell disease. Mallouh AA, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):536–8
Postcraniotomy mycetoma of the scalp and osteomyelitis due to Pseudallescheria boydii [letter] Fernández-Guerrero ML, et al. **J Infect Dis** 1987 Nov;156(5):855
The effect of craniectomy on the biomechanics of normal brain. Hatashita S, et al. **J Neurosurg** 1987 Oct;67(4):573–8

SKULL FRACTURES

Management of simple depressed skull fractures in children [letter] Scott RM. **J Neurosurg** 1987 Oct;67(4):626
Frontal sinus fractures: guidelines to management. Luce EA. **Plast Reconstr Surg** 1987 Oct;80(4):500–10

SKULL NEOPLASMS

Craniofacial resections for tumors involving the base of the skull. Shah JP, et al. **Am J Surg** 1987 Oct;154(4):352–8
Subtemporal-preauricular infratemporal fossa approach to large lateral and posterior cranial base neoplasms. Sekhar LN, et al. **J Neurosurg** 1987 Oct;67(4):488–99
Imaging of cranial chordomas. Larson TC 3d, et al. **Mayo Clin Proc** 1987 Oct;62(10):886–93

SLEEP

Sleep-associated decrease in luteinizing hormone pulse frequency during the early follicular phase of the menstrual cycle: evidence for an opioidergic mechanism. Rossmanith WG, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):715–8

SLEEP APNEA SYNDROMES

Ambulatory evaluation of sleep disturbance and therapeutic effects in sleep apnea syndrome by wrist activity monitoring. Aubert-Tulkens G, et al. **Am Rev Respir Dis** 1987 Oct;136(4):851–6
Clinical significance of sleep apnea in the elderly. Knight H, et al. **Am Rev Respir Dis** 1987 Oct;136(4):845–50
Listening to our patients takes on new meaning [editorial] Littner MR, et al. **Chest** 1987 Oct;92(4):584–5
Preliminary observation of speech disorder in obstructive and mixed sleep apnea. Monoson PK, et al. **Chest** 1987 Oct; 92(4):670–5
Changes in breathing and the pharynx after weight loss in obstructive sleep apnea. Suratt PM, et al. **Chest** 1987 Oct; 92(4):631–7
Impedance pneumography for apnea detection [letter] Josten KU. **Crit Care Med** 1987 Oct;15(10):990–1
Obstructive sleep apnoea and lower airways obstruction. **Lancet** 1987 Oct 3;2(8562):774–6 (32 ref.)

SLEEP DISORDERS

The natural history of night terrors. DiMario FJ Jr, et al. **Clin Pediatr (Phila)** 1987 Oct;26(10):505–11

SLEEP, REM

Nocturnal oxyhemoglobin desaturation in COPD patients with arterial oxygen tensions above 60 mm Hg. Fletcher EC, et al. **Chest** 1987 Oct;92(4):604–8

SLOW-REACTING SUBSTANCES

Changes in autacoid and neuropeptide contents of lung cells in asbestos-induced pulmonary fibrosis. Day R, et al. **Am Rev Respir Dis** 1987 Oct;136(4):908–15

SLOW VIRUS DISEASES

Unconventional viruses and the central nervous system [editorial] Brown F. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):347–8

SMELL

Diagnosis of rotavirus gastroenteritis by smell. Poulton J, et al. **Arch Dis Child** 1987 Aug;62(8):851–2

SMOKING

Experimentation with smokeless tobacco and cigarettes by children and adolescents: relationship to beliefs, peer use, and parental use. Cohen RY, et al. **Am J Public Health** 1987 Nov;77(11):1454–6

Impact of a newspaper mediated quit smoking program. Cummings KM, et al. **Am J Public Health** 1987 Nov; 77(11):1452–3

Comparison of tests used to distinguish smokers from nonsmokers. Jarvis MJ, et al. **Am J Public Health** 1987 Nov;77(11):1435–8

Does switching from cigarettes to pipes or cigars reduce tobacco smoke exposure? Ockene JK, et al. **Am J Public Health** 1987 Nov;77(11):1412–6

NHLBI workshop summary. Effects of tobacco smoke components on cellular and biochemical processes in the lung. Janoff A, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):1058–64 (0 ref.)

Increased neutrophil elastase activity in cigarette smokers. Weitz JI, et al. **Ann Intern Med** 1987 Nov;107(5):680–2

Maternal smoking during pregnancy and lower respiratory tract illness in early life. Taylor B, et al. **Arch Dis Child** 1987 Aug;62(8):786–91

Exposure to alcohol and tobacco and the risk of laryngeal cancer. Brownson RC, et al. **Arch Environ Health** 1987 Jul–Aug;42(4):192–6

Pulmonary impairment in a cotton textile factory in Nigeria: is lifetime alcohol intake with low cigarette smoking a confounding factor? Oleru UG. **Arch Environ Health** 1987 Jul–Aug;42(4):197–203

Cigarette smoking-related persistent polyclonal B lymphocytosis. A premalignant state. Casassus P, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1081

Impaired intravascular lipolysis with changes in concentrations of high density lipoprotein subclasses in young smokers. Richmond W, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):246–7

A second look at the effects of supportive follow-up on smoking cessation. Kozlowski LT, et al. **Can Med Assoc J** 1987 Oct 1;137(7):605–7

A smoking cessation intervention program for family physicians. Wilson DM, et al. **Can Med Assoc J** 1987 Oct 1;137(7):613–9

Supportive follow-up for cigarette smokers in a family practice: issues of method, analysis and state of the art. Wilson DM, et al. **Can Med Assoc J** 1987 Oct 1; 137(7):609–12

Respiratory effects of cocaine "freebasing" among habitual users of marijuana with or without tobacco. Tashkin DP, et al. **Chest** 1987 Oct;92(4):638–44

Achieving a smokefree society. Glantz SA. **Circulation** 1987 Oct;76(4):746–52

Role of oxidants in DNA damage. Hydroxyl radical mediates the synergistic DNA damaging effects of asbestos and cigarette smoke. Jackson JH, et al. **J Clin Invest** 1987 Oct; 80(4):1090–5

Some long term effects of smoking on the haemostatic system: a report from the Caerphilly and Speedwell Collaborative Surveys. Yarnell JW, et al. **J Clin Pathol** 1987 Aug; 40(8):909–13

Leads from the MMWR. Progress in chronic disease prevention: cigarette smoking in the United States, 1986. **JAMA** 1987 Oct 9;258(14):1877, 1880–1

Smoking prevention/cessation drive can parallel continuing tobacco-effects research, NCI says [news] Ross R. **JAMA** 1987 Oct 16;258(15):2026

Health and economic implications of a tobacco-free society. Warner KE. **JAMA** 1987 Oct 16;258(15):2080–6

Smoking drivers: standard or optional? [letter] West BC. **JAMA** 1987 Oct 16;258(15):2062–3

SNAKE BITES

Successful treatment with antivenin of marked thrombocytopenia without significant coagulopathy following rattlesnake bite. Riffer E, et al. **Ann Emerg Med** 1987 Nov;16(11):1297–9

Venomous snakebites in the United States. Kurecki BA 3d, et al. **J Fam Pract** 1987 Oct;25(4):386–92

Acute and chronic pituitary failure resembling Sheehan's syndrome following bites by Russell's viper in Burma. Tun-Pe, et al. **Lancet** 1987 Oct 3;2(8562):763–7

SNAKES

Venomous snakebites in the United States. Kurecki BA 3d, et al. **J Fam Pract** 1987 Oct;25(4):386–92

Snake oil [letter] Paulshock BZ. **JAMA** 1987 Oct 16; 258(15):2066

SOCIAL ADJUSTMENT

Patient and family perception of projected functioning after discharge from a burn unit. Shenkman B, et al. **Heart Lung** 1987 Sep;16(5):490–6

SOCIAL BEHAVIOR

Sustained release and standard methylphenidate effects on cognitive and social behavior in children with attention deficit disorder. Pelham WE Jr, et al. **Pediatrics** 1987 Oct; 80(4):491–501

SOCIAL CLASS

Mortality and social class [letter] Walker M. **Lancet** 1987 Sep 26;2(8561):746

SOCIAL CONTROL, FORMAL

Managing psychopathic offenders: a problem that will not go away. Chiswick D. **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):159–60

SOCIAL ENVIRONMENT

The social ecology of anxiety. Theoretical and quantitative perspectives. Dijkman CI, et al. **J Nerv Ment Dis** 1987 Sep;175(9):550–7

Temporal and social contexts of heroin-using populations. An illustration of the snowball sampling technique. Kaplan CD, et al. **J Nerv Ment Dis** 1987 Sep;175(9):566–74

Panic attacks in the natural environment. Margraf J, et al. **J Nerv Ment Dis** 1987 Sep;175(9):558–65

SOCIETIES, MEDICAL

Doctors should write "no substitution" on some prescriptions, OMA decides [letter] Ham Pong AJ. **Can Med Assoc J** 1987 Sep 15;137(6):474

The Radiological Society of North America: the early years. Pendergrass HP. **Radiology** 1987 Nov;165(2):354

SOCIOECONOMIC FACTORS

Social adversity, low birth weight, and preterm delivery. Stein A, et al. **Br Med J [Clin Res]** 1987 Aug 1; 295(6593):291–3

SODIUM

Cation-dependent and cation-independent stages in regulation of the vascular angiotensin receptor after alteration of sodium balance in the rat. McQueen J, et al. **Endocrinology** 1987 Oct;121(4):1256–64

Taurocholate transport by human ileal brush border membrane vesicles. Barnard JA, et al. **Gastroenterology** 1987 Nov;93(5):925–33

Role of sodium in thyroid hormone uptake by rat skeletal muscle. Centanni M, et al. **J Clin Invest** 1987 Oct; 80(4):1068–72

Urothelial injury to the rabbit bladder from alkaline irrigants useful in the treatment of uric acid stones. Chernesky CE, et al. **J Urol** 1987 Oct;138(4):893–4

SODIUM CHLORIDE

Mechanisms of changes in nitrogen washout and lung volumes after saline infusion in humans. Goeree GW, et al. **Am Rev Respir Dis** 1987 Oct;136(4):824–8

Normal saline instillation as part of the suctioning procedure: effects on PaO2 and amount of secretions. Bostick J, et al. **Heart Lung** 1987 Sep;16(5):532–7

"Salt-sensitive" essential hypertension in men. Is the sodium ion alone important? Kurtz TW, et al. **N Engl J Med** 1987 Oct 22;317(17):1043–8

Sodium chloride and blood pressure [editorial] Weinberger MH. **N Engl J Med** 1987 Oct 22;317(17):1084–6

SODIUM, DIETARY

Plasma atrial natriuretic peptide in essential hypertension: effects of changes in dietary sodium. Sagnella GA, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):417–8

"Salt-sensitive" essential hypertension in men. Is the sodium ion alone important? Kurtz TW, et al. **N Engl J Med** 1987 Oct 22;317(17):1043–8

SOFT TISSUE NEOPLASMS

Metastasis in deep calf muscles as first manifestation of bronchus adenocarcinoma [letter] Alburquerque TL, et al. **Am J Med** 1987 Sep;83(3):606–7

Role of computed tomography in selecting patients for hindquarter amputation. Watkins RM, et al. **Br J Surg** 1987 Aug;74(8):711–4

Results of isolated regional perfusion in the treatment of malignant soft tissue tumors of the extremities. Hoekstra HJ, et al. **Cancer** 1987 Oct 15;60(8):1703–7

The evaluation of trends in soft tissue sarcoma according to diagnostic criteria and consumption of phenoxy herbicides. Lynge E, et al. **Cancer** 1987 Oct 15; 60(8):1896–901 (38 ref.)

Lymph nodes as sites of metastases from sarcomas of soft tissue. Mazeron JJ, et al. **Cancer** 1987 Oct 15;60(8):1800–8 (131 ref.)

Management of tumors of the shoulder girdle. Craig EV, et al. **Clin Orthop** 1987 Oct;(223):94–112 (46 ref.)

Surgical margins for soft-tissue sarcoma. Rydholm A, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1074–8

Dural ectasia associated with spontaneous dislocation of the upper part of the thoracic spine in neurofibromatosis. A case report and review of the literature. Stone JW, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1079–83

SOFTWARE

Busting the blood gas blues. Martin M, et al. **Am J Nurs** 1987 Oct;87(10):1354

This software provides personalized instructions for emergency patients. Goldman B. **Can Med Assoc J** 1987 Sep 15;137(6):548

Computer methods in nutrition analysis: report of a prototype undergraduate course for dietetic students. Orta J. **J Am Diet Assoc** 1987 Oct;87(10):1385–6

Microcomputer software to facilitate costing in pathology laboratories. Stilwell JA, et al. **J Clin Pathol** 1987 Aug; 40(8):817–25

Implementing a computer software system. Johnson JM. **J Nurs Adm** 1987 Oct;17(10):16–21

SOIL POLLUTANTS

Adolescent colorectal cancer and dioxin exposure [letter] Pratt CB, et al. **Lancet** 1987 Oct 3;2(8562):803

SOMATOFORM DISORDERS

Views of practicing psychiatrists on the treatment of anxiety and somatoform disorders. Andrews G, et al. **Am J Psychiatry** 1987 Oct;144(10):1331–4

SOMATOMEDINS

Nutrition and somatomedin. XVII. Circulating somatomedin C during treatment of diabetic ketoacidosis. Glaser EW, et al. **Diabetes** 1987 Oct;36(10):1152–60

The insulin receptors of chick embryo show tissue-specific structural differences which parallel those of the insulin-like growth factor I receptors. Bassas L, et al. **Endocrinology** 1987 Oct;121(4):1468–76

Insulin and insulin-like growth factor I both stimulate metabolism, growth, and differentiation in the postneurula chick embryo. Girbau M, et al. **Endocrinology** 1987 Oct; 121(4):1477–82

Concomitant effects of growth hormone on secretion of insulin-like growth factor I and progesterone by cultured porcine granulosa cells. Hsu CJ, et al. **Endocrinology** 1987 Oct;121(4):1343–8

The insulin-like growth factor-II (IGF II) receptor from rat brain is of lower apparent molecular weight than the IGF II receptor from rat liver. McElduff A, et al. **Endocrinology** 1987 Oct;121(4):1306–11

Inhibition of somatomedin-like activity by serum from streptozotocin-diabetic rats: prevention by insulin treatment and correlation with skeletal growth. Taylor AM, et al. **Endocrinology** 1987 Oct;121(4):1360–5

Growth hormone treatment in short children: relationship between growth and serum insulin-like growth factor I and II levels. Albertsson-Wikland K, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):671–8

Studies of acute effects of insulin-like growth factors I and II in human fat cells. Bolinder J, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):732–7

Characterization of serum growth hormone (GH) and insulin-like growth factor I in active acromegaly with minimal elevation of serum GH. Daughaday WH, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):617–23

SMS 201-995 induces a continuous decline in circulating growth hormone and somatomedin-C levels during therapy of acromegalic patients for over two years. Lamberts SW, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):703–10

Effect of theophylline on insulin-like growth factor I in children with asthma. Tokuyama K, et al. **J Pediatr** 1987 Oct;111(4):612–4

SOMATOSTATIN

Treatment of diabetic diarrhea and orthostatic hypotension with somatostatin analogue SMS 201-995. Dudl RJ, et al. **Am J Med** 1987 Sep;83(3):584–8

CSF somatostatin in patients with Alzheimer's disease, older depressed patients, and age-matched control subjects. Sunderland T, et al. **Am J Psychiatry** 1987 Oct; 144(10):1313–6

Somatostatin. Bloom SR, et al. **Br Med J [Clin Res]** 1987

Aug 1;295(6593):288–90 (115 ref.)
Analgesic effect of somatostatin analogue (octreotide) in headache associated with pituitary tumours. Williams G, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):247–8
Loss of early phase of insulin release in humans impairs glucose tolerance and blunts thermic effect of glucose. Calles-Escandon J, et al. **Diabetes** 1987 Oct;36(10):1167–72
Effect of somatostatin analog on water and electrolyte transport and transit time in human small bowel. Dueno MI, et al. **Dig Dis Sci** 1987 Oct;32(10):1092–6
Effect of somatostatin 14 on pure human pancreatic secretion. Gullo L, et al. **Dig Dis Sci** 1987 Oct;32(10):1065–70
Cysteamine-induced decrease of somatostatin in rat brain synaptosomes in vitro. Widmann R, et al. **Endocrinology** 1987 Oct;121(4):1383–9
Influence of vagal integrity on gastrin and somatostatin release in dogs. Greenberg GR. **Gastroenterology** 1987 Nov;93(5):994–1001
SMS 201-995 induces a continuous decline in circulating growth hormone and somatomedin-C levels during therapy of acromegalic patients for over two years. Lamberts SW, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):703–10
Long-term treatment of refractory neonatal hypoglycemia with long-acting somatostatin analog. Jackson JA, et al. **J Pediatr** 1987 Oct;111(4):548–51

SOMATOTROPIN

United Kingdom multicentre clinical trial of somatrem. Milner RD, et al. **Arch Dis Child** 1987 Aug;62(8):776–9
Single dose and pulsatile treatment with human growth hormone in growth hormone deficiency. Smith PJ, et al. **Arch Dis Child** 1987 Aug;62(8):849–51
Plasma growth hormone (GH) response to intravenous GH-releasing factor (GRF) in adult rats: evidence for transient pituitary desensitization after GRF stimulation. Arsenijevic Y, et al. **Endocrinology** 1987 Oct;121(4):1487–96
Age-related decrease of growth hormone and prolactin gene expression in the mouse pituitary. Crew MD, et al. **Endocrinology** 1987 Oct;121(4):1251–5
Concomitant effects of growth hormone on secretion of insulin-like growth factor I and progesterone by cultured porcine granulosa cells. Hsu CJ, et al. **Endocrinology** 1987 Oct;121(4):1343–8
Inhibitory effect of the ovaries on neonatal androgen imprinting of growth hormone secretion in female rats. Jansson JO, et al. **Endocrinology** 1987 Oct;121(4):1417–23
Processing of growth hormone by rat adipocytes in primary culture: differentiation between release of intact hormone and degradative processing. Roupas P, et al. **Endocrinology** 1987 Oct;121(4):1521–30
Growth hormone treatment in short children: relationship between growth and serum insulin-like growth factor I and II levels. Albertsson-Wikland K, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):671–8
Absence of the plasma growth hormone-binding protein in Laron-type dwarfism. Baumann G, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):814–6
Free fatty acids block growth hormone (GH) releasing hormone-stimulated GH secretion in man directly at the pituitary. Casanueva FF, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):634–42
Characterization of serum growth hormone (GH) and insulin-like growth factor I in active acromegaly with minimal elevation of serum GH. Daughaday WH, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):617–23
SMS 201-995 induces a continuous decline in circulating growth hormone and somatomedin-C levels during therapy of acromegalic patients for over two years. Lamberts SW, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):703–10
Low-dose oral clonidine: effective growth hormone releasing agent in children but not in adolescents. Batista MC, et al. **J Pediatr** 1987 Oct;111(4):564–7

SOMATOTROPIN RELEASING HORMONE

Free fatty acids block growth hormone (GH) releasing hormone-stimulated GH secretion in man directly at the pituitary. Casanueva FF, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):634–42

SOTALOL

Electropharmacology of sotalol in patients with Wolff-Parkinson-White syndrome. Mitchell LB, et al. **Circulation** 1987 Oct;76(4):810–8

SOUND

Disordered auditory short-term memory in man and event-related potentials. Starr A, et al. **Brain** 1987 Aug;110 (Pt 4):935–59

SPARGANOSIS

Cerebral sparganosis: CT characteristics. Chang KH, et al. **Radiology** 1987 Nov;165(2):505–10

SPASM

Increased incidence of masseter spasm in children with strabismus anesthetized with halothane and succinylcholine. Carroll JB. **Anesthesiology** 1987 Oct; 67(4):559–61

SPECIALISM

Psychiatry and its scientific relatives: "a little more than kin and less than kind". McHugh PR. **J Nerv Ment Dis** 1987 Oct;175(10):579–83

SPECIALTIES, DENTAL

Pseudo-specialization: an idea whose time should not have come [editorial] Laskin DM. **J Oral Maxillofac Surg** 1987 Oct;45(10):833

SPECIALTIES, MEDICAL

Intensive care: a specialty or a branch of anaesthetics [letter] Morgan G. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):213
Accreditation without certification: critical care training in Canada. King EG. **Crit Care Med** 1987 Oct;15(10):978
Enteral nutrition practices: similarities and differences between dietitians and physicians in Connecticut. Feitelson M, et al. **J Am Diet Assoc** 1987 Oct;87(10):1363–8
Geographic and specialty distributions of WAMI Program participants and nonparticipants. Adkins RJ, et al. **J Med Educ** 1987 Oct;62(10):810–7
Funding subspecialty training for clinical investigators [letter] Challoner DR. **N Engl J Med** 1987 Oct 15;317(16):1032

SPECIMEN HANDLING

Method for preparing large specimens obtained by disarticulation or amputation for histological examination [letter] Fitzmaurice RJ, et al. **J Clin Pathol** 1987 Aug; 40(8):931–2

SPECTRIN

Cloning and nucleotide sequence of a mouse erythrocyte beta-spectrin cDNA. Cioè L, et al. **Blood** 1987 Oct; 70(4):915–20

SPECTROPHOTOMETRY

Single-probe spectrophotometry in the assessment of fetal oxygenation. Egley CC, et al. **Obstet Gynecol** 1987 Nov; 70(5):726–8

SPECTRUM ANALYSIS, MASS

One-way leak in mass spectrometer sampling system [letter] Koebert RF, et al. **Anesthesiology** 1987 Oct;67(4):606–7

SPEECH

Auditory hallucinations and subvocal speech [letter] Evenson RC. **Am J Psychiatry** 1987 Oct;144(10):1364–5

SPEECH, ALARYNGEAL

An unusual complication following tracheo-esophageal puncture for alaryngeal voice restoration. Hadi U, et al. **J Laryngol Otol** 1987 Aug;101(8):855–60
Tracheostoma valve for speech rehabilitation in laryngectomees. Singh W. **J Laryngol Otol** 1987 Aug; 101(8):809–14
Electrolaryngography in near-total laryngectomy with myo-mucosal valved neoglottis. Singh W. **J Laryngol Otol** 1987 Aug;101(8):815–8

SPEECH DISORDERS

Listening to our patients takes on new meaning [editorial] Littner MR, et al. **Chest** 1987 Oct;92(4):584–5
Preliminary observation of speech disorder in obstructive and mixed sleep apnea. Monoson PK, et al. **Chest** 1987 Oct; 92(4):670–5

SPEECH INTELLIGIBILITY

Adaptive mechanisms of speech and swallowing after combined jaw and tongue reconstruction in long-term survivors. Allison GR, et al. **Am J Surg** 1987 Oct; 154(4):419–22

SPERMATIC CORD TORSION

Testicular torsion in older men [letter] Dixon AR, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):269
Unilateral testicular disease: effect on the contralateral testis (morphometric study). Janetschek G, et al. **J Urol** 1987 Oct;138(4):878–82
Bilateral neonatal torsion. LaQuaglia MP, et al. **J Urol** 1987 Oct;138(4 Pt 2):1051–4 (24 ref.)
Testicular undescent and torsion. Fonkalsrud EW. **Pediatr Clin North Am** 1987 Oct;34(5):1305–17

SPERMATOCIDAL AGENTS

The relation between vaginal spermicides and congenital disorders [letter] Shapiro S. **JAMA** 1987 Oct 16; 258(15):2066

SPERMATOZOA

Identification of calcitonin receptors in human spermatozoa. Silvestroni L, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):742–6
Effect of treatment with chronic gonadotropin releasing hormone agonist on human testis. Hadžiselimović F, et al. **J Urol** 1987 Oct;138(4 Pt 2):1048–50
Antisperm antibodies bind with different patterns to sperm of different men. Hellstrom WJ, et al. **J Urol** 1987 Oct; 138(4):895–8
Anomalous protein complement of sperm nuclei in some infertile men [letter] Chevaillier P, et al. **Lancet** 1987 Oct 3;2(8562):806–7

SPHEROCYTOSIS, HEREDITARY

Hypertrophic cardiomyopathy associated with hereditary spherocytosis in three generations of one family [letter] Moiseyev VS, et al. **Lancet** 1987 Oct 10;2(8563):853–4

SPINAL CORD

Analgesic doses of epidural morphine do not affect local glucose utilization in the spinal cord in rats. Kuroda Y, et al. **Anesth Analg** 1987 Nov;66(11):1175–9
Tethered cervical spinal cord. Case report. Eller TW, et al. **J Neurosurg** 1987 Oct;67(4):600–2
Dextrose administration increases sensory/motor impairment and paraplegia after infrarenal aortic occlusion in the rabbit. Lundy EF, et al. **Surgery** 1987 Oct;102(4):737–42

SPINAL CORD COMPRESSION

Spinal cord compression due to ethmoid adenocarcinoma. Johns DR, et al. **Cancer** 1987 Oct 15;60(8):1862–5

SPINAL CORD DISEASES

Spinal epidural abscess: a rapidly progressive disease. Mooney RP, et al. **Ann Emerg Med** 1987 Oct; 16(10):1168–70
Myelopathy hand [editorial] **Lancet** 1987 Sep 26; 2(8561):721–2
MRI, myelopathy, and MS [letter] Poser CM. **Neurology** 1987 Oct;37(10):1692
Subdural empyema and epidural abscess: recent experience in a community hospital. Harris LF, et al. **South Med J** 1987 Oct;80(10):1254–8

SPINAL CORD INJURIES

A radiographic comparison of prehospital cervical immobilization methods. Graziano AF, et al. **Ann Emerg Med** 1987 Oct;16(10):1127–31
An unusual presentation of Brown-Sequard syndrome. Herr RD, et al. **Ann Emerg Med** 1987 Nov;16(11):1285–8
Diagnostic ultrasound: its value in acute urinary tract infection in spinal cord injury. Hammond MC, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):743–4
Neuropeptide Y- and vasoactive intestinal polypeptide-containing nerves in the intrinsic external urethral sphincter in the areflexic bladder compared to detrusor-sphincter dyssynergia in patients with spinal cord injury. Milner P, et al. **J Urol** 1987 Oct;138(4):888–92

SPINAL CORD NEOPLASMS

Intramedullary spinal cord metastasis in Hodgkin's disease. Rapid diagnosis and treatment resulting in neurologic recovery. Lyding JM, et al. **Cancer** 1987 Oct 15; 60(8):1741–4
Intra-axial tumors of the cervicomedullary junction. Epstein F, et al. **J Neurosurg** 1987 Oct;67(4):483–7

SPINAL FUSION

Nonunion following two-level anterior cervical discectomy and fusion. Lindsey RW, et al. **Clin Orthop** 1987 Oct; (223):155–63

SPINAL INJURIES

Cervical spine stabilization in pediatric patients: evaluation of current techniques. Huerta C, et al. **Ann Emerg Med** 1987 Oct;16(10):1121–6
Etiology and clinical course of missed spine fractures. Reid DC, et al. **J Trauma** 1987 Sep;27(9):980–6

SPINAL NEOPLASMS

Ewing sarcoma presenting as spondylolisthesis. Report of a case. Klaassen MA, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1089–92
Bone marrow diseases of the spine: differentiation with T1 and T2 relaxation times in MR imaging. Sugimura K, et al. **Radiology** 1987 Nov;165(2):541–4

SPINAL NERVE ROOTS

A policeman's lot is not a happy one: flak jacket radiculopathy [letter] Rachlin LS. **JAMA** 1987 Oct 9; 258(14):1894
Steroids for lumbar radiculopathy [letter] **Neurology** 1987

Oct;37(10):1689–90

SPINAL OSTEOPHYTOSIS

Sudden quadriplegia complicating ossification of the posterior longitudinal ligament and diffuse idiopathic skeletal hyperostosis. Pouchot J, et al. **Arthritis Rheum** 1987 Sep;30(9):1069–72

SPINAL STENOSIS

Osteoporosis with vertebral compression fractures, retropulsed fragments, and neurologic compromise. Kaplan PA, et al. **Radiology** 1987 Nov;165(2):533–5

SPINE

Dietary calcium intake and bone loss from the spine in healthy postmenopausal women. Dawson-Hughes B, et al. **Am J Clin Nutr** 1987 Oct;46(4):685–7

Influence of the Wilmington brace on spinal decompensation in adolescent idiopathic scoliosis. Bassett GS, et al. **Clin Orthop** 1987 Oct;(223):164–9

Effects of prone spinal extension exercise on passive lumbar extension range of motion. Smith RL, et al. **Phys Ther** 1987 Oct;67(10):1517–21

Surface coil with variable geometry: a new tool for MR imaging of the spine. Requardt H, et al. **Radiology** 1987 Nov;165(2):574–5

SPINOCEREBELLAR DEGENERATIONS

Glutamate dehydrogenase in OPCA [letter] Finocchiaro G, et al. **Neurology** 1987 Oct;37(10):1687

SPIRONOLACTONE

Efficacy and tolerance of spironolactone in essential hypertension. Jeunemaitre X, et al. **Am J Cardiol** 1987 Oct 1;60(10):820–5

SPLANCHNIC NERVES

Lack of release of vasoactive intestinal polypeptide and calcitonin gene-related peptide during electrical stimulation of enteric nerves in streptozotocin-diabetic rats. Belai A, et al. **Gastroenterology** 1987 Nov;93(5):1034–40

SPLEEN

Characterization of stromal cells with myoid features in lymph nodes and spleen in normal and pathologic conditions. Toccanier-Pelte MF, et al. **Am J Pathol** 1987 Oct;129(1):109–18

Thoracic splenosis. Yousem SA. **Ann Thorac Surg** 1987 Oct; 44(4):411–2

Pathology of the spleen in the acquired immunodeficiency syndrome. Klatt EC, et al. **Arch Pathol Lab Med** 1987 Nov; 111(11):1050–3

Adoptive transfer of insulitis and diabetes in neonates of diabetes-prone and -resistant rats. Tissue localization of injected blasts. Logothetopoulos J, et al. **Diabetes** 1987 Oct; 36(10):1116–23

Evidence that expression of asialo-GM1 may be associated with cell activation. Correlation of asialo-GM1 expression with increased total cellular RNA and protein content in normal thymocyte and spleen cell populations. Stout RD, et al. **J Immunol** 1987 Oct 1;139(7):2123–9

Leucyl-leucine methyl ester treatment of donor cells permits establishment of immunocompetent parent——F1 chimeras that are selectively tolerant of host alloantigens. Thiele DL, et al. **J Immunol** 1987 Oct 1;139(7):2137–42

The management of blunt splenic trauma. Kidd WT, et al. **J Trauma** 1987 Sep;27(9):977–9

SPLENECTOMY

Histamine levels and cardiovascular responses during splenectomy and splenorenal shunt formation in a patient with systemic mastocytosis. Smith GB, et al. **Anaesthesia** 1987 Aug;42(8):861–7

Splenectomy for primary and recurrent immune thrombocytopenic purpura (ITP). Current criteria for patient selection and results. Akwari OE, et al. **Ann Surg** 1987 Oct;206(4):529–41

Immunodeficiency-associated thrombocytopenic purpura (IDTP). Response to splenectomy. Schneider PA, et al. **Arch Surg** 1987 Oct;122(10):1175–8

Conservative management of the ruptured spleen [editorial] **Lancet** 1987 Oct 3;2(8562):777–8

Splenectomy performed upon thirty-seven patients with hairy cell leukemia. Brochard M, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):305–8

SPLENIC DISEASES

Sterile splenic abscesses in systemic Weber-Christian disease. Unique source of abdominal pain. Lemley DE, et al. **Am J Med** 1987 Sep;83(3):567–70

Splenic abscess due to Clostridium septicum in a patient with multiple myeloma. Kinnaird DW, et al. **South Med J** 1987 Oct;80(10):1318–20

SPLENIC RUPTURE

Thoracic splenosis. Yousem SA. **Ann Thorac Surg** 1987 Oct; 44(4):411–2

Conservative management of the ruptured spleen [editorial] **Lancet** 1987 Oct 3;2(8562):777–8

SPLENORENAL SHUNT, SURGICAL

Histamine levels and cardiovascular responses during splenectomy and splenorenal shunt formation in a patient with systemic mastocytosis. Smith GB, et al. **Anaesthesia** 1987 Aug;42(8):861–7

SPLINTS

Comparison of four ankle splint designs. Halvorson G, et al. **Ann Emerg Med** 1987 Nov;16(11):1249–52

SPONDYLITIS, ANKYLOSING

Sudden quadriplegia complicating ossification of the posterior longitudinal ligament and diffuse idiopathic skeletal hyperostosis. Pouchot J, et al. **Arthritis Rheum** 1987 Sep;30(9):1069–72

SPONDYLOLISTHESIS

Long-term follow-up of patients with grade-III and IV spondylolisthesis. Treatment with and without posterior fusion. Harris IE, et al. **J Bone Joint Surg [Am]** 1987 Sep; 69(7):960–9

Ewing sarcoma presenting as spondylolisthesis. Report of a case. Klaassen MA, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1089–92

SPORTS

Tobacco, alcohol, and cancer [letter] Thomas RJ, et al. **JAMA** 1987 Oct 16;258(15):2062

Tobacco-sponsored sport on television [letter] Roberts JL. **Lancet** 1987 Oct 17;2(8564):915

Tobacco-sponsored sport on television [letter] Turner AD. **Lancet** 1987 Sep 26;2(8561):747

SPOUSE ABUSE

The role of the emergency physician in the prevention of domestic violence. McLeer SV, et al. **Ann Emerg Med** 1987 Oct;16(10):1155–61

SPRAINS AND STRAINS

Effects of recurrent lateral ankle sprains on active and passive judgements of joint position. Gross MT. **Phys Ther** 1987 Oct;67(10):1505–9

SPUTUM

Lack of effect of hydration on sputum production in chronic bronchitis. Shim C, et al. **Chest** 1987 Oct;92(4):679–82

Simple method of monitoring colonising microbial load in chronic bronchial sepsis: pilot comparison of reduction in colonising microbial load with antibiotics given intermittently and continuously. Currie DC, et al. **J Clin Pathol** 1987 Aug;40(8):830–6

SRS-A

Maximal airway narrowing to inhaled leukotriene D4 in normal subjects. Comparison and interaction with methacholine. Bel EH, et al. **Am Rev Respir Dis** 1987 Oct; 136(4):979–84

Airway smooth muscle and disease workshop: leukotrienes and related eicosanoids. Dahlén SE, et al. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S24–8 (39 ref.)

Leukotrienes and airway responses. Drazen JM, et al. **Am Rev Respir Dis** 1987 Oct;136(4):985–98 (193 ref.)

In vivo versus in vitro human airway responsiveness to different pharmacologic stimuli. Thomson NC. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S58–62 (40 ref.)

Stimulation by leukotriene D4 of increases in the cytosolic concentration of calcium in dimethylsulfoxide-differentiated HL-60 cells. Baud L, et al. **J Clin Invest** 1987 Oct;80(4):983–91

STAINS AND STAINING

Identification of neutrophils with an oxazine dye. Kass L. **Am J Clin Pathol** 1987 Oct;88(4):436–41

Fluorescein in laser sclerostomy. March WF, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):432–3

Simple technique for fluorescence staining of blood cells with acridine orange. Jahanmehr SA, et al. **J Clin Pathol** 1987 Aug;40(8):926–9

STAPHYLOCOCCAL INFECTIONS

Native-valve endocarditis caused by coagulase-negative staphylococci [letter] Dan M. **Am J Clin Pathol** 1987 Oct; 88(4):539–40

Successful long-term catheter drainage in an immunocompromised patient with purulent pericarditis. Bouwels L, et al. **Am J Med** 1987 Sep;83(3):581–3

Polymicrobial bacteremic pneumonia: report of three cases caused by Staphylococcus aureus and Streptococcus pneumoniae. Goodwin RA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1005–6

Pyomyositis associated with hepatitis [letter] Dow L, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):387–8

Two-dimensional echocardiographic identification of complicated aortic root endocarditis: implications for surgery. Saner HE, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):859–68

Resection arthroplasty as a salvage procedure for a knee with infection after a total arthroplasty. Falahee MH, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1013–21

The effect of antibiotics on the destruction of cartilage in experimental infectious arthritis. Smith RL, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1063–8

Pyogenic osteomyelitis of the occiput, the atlas, and the axis. A report of five cases. Zigler JE, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1069–73

Protein A and coagulase expression in epidemic and non-epidemic Staphylococcus aureus. Roberts JI, et al. **J Clin Pathol** 1987 Aug;40(8):837–40

Synergism between Bacteroides fragilis and Staphylococcus aureus in experimental tibial osteomyelitis. Rissing JP, et al. **J Lab Clin Med** 1987 Oct;110(4):433–8

Influence of internal fixation on wound infections. Grewe SR, et al. **J Trauma** 1987 Sep;27(9):1051–4

Selective immunodeficiency affecting staphylococcal response. Monteil M, et al. **Lancet** 1987 Oct 17; 2(8564):880–3

Comparison of nosocomial infections due to Staphylococcus aureus and enterococci in a general hospital. Leoung GS, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):339–42

STAPHYLOCOCCAL PROTEIN A

Protein A and coagulase expression in epidemic and non-epidemic Staphylococcus aureus. Roberts JI, et al. **J Clin Pathol** 1987 Aug;40(8):837–40

STAPHYLOCOCCAL SKIN INFECTIONS

The staphylococcal scalded skin syndrome in two elderly immunocompromised patients. O'Keefe R, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):179–80

STAPHYLOCOCCUS AUREUS

Protein A and coagulase expression in epidemic and non-epidemic Staphylococcus aureus. Roberts JI, et al. **J Clin Pathol** 1987 Aug;40(8):837–40

Virulence studies, in mice, of transposon-induced mutants of Staphylococcus aureus differing in capsule size. Lee JC, et al. **J Infect Dis** 1987 Nov;156(5):741–50

STARCH

Glycemic index of processed wheat products. Ross SW, et al. **Am J Clin Nutr** 1987 Oct;46(4):631–5

Autologous bone marrow transplantation using unfractionated cells cryopreserved in dimethylsulfoxide and hydroxyethyl starch without controlled-rate freezing. Stiff PJ, et al. **Blood** 1987 Oct;70(4):974–8

Role of salivary amylase in gastric and intestinal digestion of starch. Lebenthal E. **Dig Dis Sci** 1987 Oct;32(10):1155–7

Super-efficient starch absorption. A risk factor for colonic neoplasia? Thornton JR, et al. **Dig Dis Sci** 1987 Oct; 32(10):1088–91

STATISTICS

CASS and RA [letter] Weinstein GS. **Am J Cardiol** 1987 Oct 1;60(10):943–4

Abused statistical language in journal articles [letter] Long KJ. **Am J Med** 1987 Sep;83(3):607–8

Impact of multiple comparisons in randomized clinical trials. Smith DG, et al. **Am J Med** 1987 Sep;83(3):545–50

Use and misuse of statistics [letter] Hoffman JR. **Ann Emerg Med** 1987 Oct;16(10):1188–90

HIV seroconversion and sexual behaviour in a cohort of homosexual men [letter] Soskolne CL, et al. **Can Med Assoc J** 1987 Sep 15;137(6):474–6, 480

STATUS EPILEPTICUS

Rectal administration of diazepam [letter] Tilelli JA, et al. **Ann Emerg Med** 1987 Nov;16(11):1313–4

STEM CELLS

Formation of mast-cell colonies in methylcellulose by mouse skin cells and development of mucosal-like mast cells from the cloned cells in the gastric mucosa of W/Wv mice. Kanakura Y, et al. **Am J Pathol** 1987 Oct;129(1):168–76

B-cell growth factor receptor expression and B-cell growth factor response of leukemic B cell precursors and B lineage lymphoid progenitor cells. Uckun FM, et al. **Blood** 1987 Oct;70(4):1020–34

STERILIZATION

Success of re-use of cardiac electrode catheters. Dunnigan

A, et al. **Am J Cardiol** 1987 Oct 1;60(10):807–10
Management of open fractures with sterilization of large, contaminated, extruded cortical fragments. van Winkle BA, et al. **Clin Orthop** 1987 Oct;(223):275–81

STERILIZATION, TUBAL

Bipolar systems—do they perform? [letter] Hausner K. **Obstet Gynecol** 1987 Nov;70(5):810–1

STERNUM

Partial and complete sternotomy for blunt oesophagectomy. Kirk RM. **Br J Surg** 1987 Aug;74(8):685–7
Aortic valve replacement in the presence of sternal metastases from prostatic carcinoma: a case report. Grannis FW Jr, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):635–6
Improved technique for closure of median sternotomy incision. Mersilene tapes versus standard wire closure. Sirivella S, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):591–5

STEROID HYDROXYLASES

Selective stimulation of luteal androgen biosynthesis by luteinizing hormone: comparison of hormonal regulation of P45017 alpha activity in corpora lutea and follicles. Khan I, et al. **Endocrinology** 1987 Oct;121(4):1312–9
Defective antigen presentation and novel structural properties of DR1 from an HLA haplotype associated with 21-hydroxylase deficiency. Davis JE, et al. **J Clin Invest** 1987 Oct;80(4):998–1008

STEROIDS

Steroid synthesis-dependent, oxygen-mediated damage of mitochondrial and microsomal cytochrome P-450 enzymes in rat Leydig cell cultures. Georgiou M, et al. **Endocrinology** 1987 Oct;121(4):1390–9
The partial dependency of human prostatic growth factor on steroid hormones in stimulating thymidine incorporation into DNA. Hierowski MT, et al. **J Urol** 1987 Oct; 138(4):909–12

STEVENS-JOHNSON SYNDROME

Adverse reactions to sulphadoxine-pyrimethamine in Swedish travellers: implications for prophylaxis. Hellgren U, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):365–6

STOMACH

Gastroplasty and fundoplication for complex reflux problems. Long-term results. Pearson FG, et al. **Ann Surg** 1987 Oct; 206(4):473–81
Coronary artery bypass grafting by utilizing in situ right gastroepiploic artery: basic study and clinical application. Suma H, et al. **Ann Thorac Surg** 1987 Oct;44(4):394–7
Complications in gastric bypass [letter] Brannegan RT. **Arch Phys Med Rehabil** 1987 Oct;68(10):745
Spontaneous regression of gastric lymphoma. Strauchen JA, et al. **Cancer** 1987 Oct 15;60(8):1872–5
Passage of salivary amylase through the stomach in humans. Fried M, et al. **Dig Dis Sci** 1987 Oct;32(10):1097–103
Campylobacter pyloridis and acid induced gastric metaplasia in the pathogenesis of duodenitis. Wyatt JI, et al. **J Clin Pathol** 1987 Aug;40(8):841–8
Gastrocystoplasty and colocystoplasty in canines: the metabolic consequences of acute saline and acid loading. Piser JA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1009–13
Campylobacter pylori and gastric manipulation for morbid obesity [letter] Flejou JF, et al. **Lancet** 1987 Oct 17; 2(8564):917–8
Multiphasic examinations of the stomach [letter] Op den Orth JO. **Radiology** 1987 Nov;165(2):583–4
Bleeding duodenal ulcer after gastric bypass procedure for obesity. Spires WV, et al. **South Med J** 1987 Oct; 80(10):1325–6
Partial gastric resection by surgical stapler. Viciana EJ, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):356–7

STOMACH DISEASES

Jejunogastric intussusception. A new diagnostic test. Czerniak A, et al. **Arch Surg** 1987 Oct;122(10):1190–2 (41 ref.)

STOMACH NEOPLASMS

Evaluation of the prognostic factors in gastric cancer: the effect of chemotherapy on survival. Cunningham D, et al. **Br J Surg** 1987 Aug;74(8):715–20
Partial and complete sternotomy for blunt oesophagectomy. Kirk RM. **Br J Surg** 1987 Aug;74(8):685–7
Gastric adenocarcinoma after gastric lymphoma. Baron BW, et al. **Cancer** 1987 Oct 15;60(8):1876–82 (21 ref.)
Spontaneous regression of gastric lymphoma. Strauchen JA, et al. **Cancer** 1987 Oct 15;60(8):1872–5
Endoscopic laser palliation for advanced malignant dysphagia. Bown SG, et al. **Gut** 1987 Jul;28(7):799–807
Palliative laser therapy for malignant dysphagia. Krasner N, et al. **Gut** 1987 Jul;28(7):792–8
Partial gastric resection by surgical stapler. Viciana EJ, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):356–7

STOMACH ULCER

Nocturnal dosage regimen of sucralfate in maintenance treatment of gastric ulcer. Marks IN, et al. **Am J Med** 1987 Sep 28;83(3B):95–8
Relative contribution of bile and pancreatic juice duodenogastric reflux in gastric ulcer disease and cholelithiasis. Eyre-Brook IA, et al. **Br J Surg** 1987 Aug; 74(8):721–5
Acute stress erosions: can they be prevented? Hanson GC, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):348 (18 ref.)
Milk protection against experimental ulcerogenesis in rats. Dial EJ, et al. **Dig Dis Sci** 1987 Oct;32(10):1145–50

STRABISMUS

Increased incidence of masseter spasm in children with strabismus anesthetized with halothane and succinylcholine. Carroll JB. **Anesthesiology** 1987 Oct; 67(4):559–61
Direct visualization of heterophorias through a unidirectional occluder. Vila-Coro AA, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1436–7

STREPTOCOCCAL INFECTIONS

Polymicrobial bacteremic pneumonia: report of three cases caused by Staphylococcus aureus and Streptococcus pneumoniae. Goodwin RA, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1005–6
The utility of Osler's nodes in the diagnosis of infective endocarditis. Yee J, et al. **Chest** 1987 Oct;92(4):751–2
Strategies for treating sore throat in adults [editorial] Centor RM. **J Fam Pract** 1987 Oct;25(4):335–6
Selective testing for streptococcal pharyngitis in adults. DeNeef P. **J Fam Pract** 1987 Oct;25(4):347–53
Enzymatic modification of glycocalyx in the treatment of experimental endocarditis due to viridans streptococci. Dall L, et al. **J Infect Dis** 1987 Nov;156(5):736–40
Comparison of nosocomial infections due to Staphylococcus aureus and enterococci in a general hospital. Leoung GS, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):339–42

STREPTOCOCCUS PNEUMONIAE

Inefficacy of pneumococcal vaccine in a high-risk population. Forrester HL, et al. **Am J Med** 1987 Sep; 83(3):425–30
Idiotope vaccine against Streptococcus pneumoniae. A precursor study. Ward MM, et al. **J Immunol** 1987 Oct 15;139(8):2775–80
Invasive disease due to Streptococcus pneumoniae in an area with a high rate of relative penicillin resistance. Istre GR, et al. **J Infect Dis** 1987 Nov;156(5):732–5

STREPTOCOCCUS PYOGENES

Modulation of the murine immune response to streptococcal group A carbohydrate by immunization with monoclonal anti-idiotope. Monafo WJ, et al. **J Immunol** 1987 Oct 15; 139(8):2702–7

STREPTOKINASE

Left ventricular rupture following coronary occlusion treated by streptokinase infusion: successful surgical repair. Stiegel M, et al. **Ann Thorac Surg** 1987 Oct;44(4):413–5
Cholesterol embolization syndrome. Occurrence after intravenous streptokinase therapy for myocardial infarction. Schwartz MW, et al. **JAMA** 1987 Oct 9; 258(14):1934–5
Long-term effects of intravenous thrombolysis in acute myocardial infarction: final report of the GISSI study. Gruppo Italiano per lo Studio della Streptochi-nasi nell'Infarto Miocardico (GISSI). **Lancet** 1987 Oct 17; 2(8564):871–4
Intermittent coronary occlusion in acute myocardial infarction. Value of combined thrombolytic and vasodilator therapy. Hackett D, et al. **N Engl J Med** 1987 Oct 22; 317(17):1055–9

STRESS

Sucralfate suspension versus titrated antacid for the prevention of acute stress-related gastrointestinal hemorrhage in critically ill patients. Bresalier RS, et al. **Am J Med** 1987 Sep 28;83(3B):110–6
Risk of acute stress bleeding and nosocomial pneumonia in ventilated intensive care unit patients: sucralfate versus antacids. Tryba M. **Am J Med** 1987 Sep 28;83(3B):117–24
The inhibition of stress-induced beta-endorphin secretion by histamine receptor antagonists [letter] Bach FW, et al. **Anesthesiology** 1987 Oct;67(4):605
Natural killer cell activity and lymphocyte function during and after coronary artery bypass grafting in relation to the endocrine stress response. Tønnesen E, et al. **Anesthesiology** 1987 Oct;67(4):526–33
Physiological response to parachute jumping. Anfilogoff R, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):415
Diminished responsiveness of the hypothalamic-pituitary-adrenal axis of the rat during exposure to prolonged stress: a pituitary-mediated mechanism. Rivier C, et al. **Endocrinology** 1987 Oct; 121(4):1320–8
Insulin production following injury and sepsis. Dahn MS, et al. **J Trauma** 1987 Sep;27(9):1031–8

STRESS DISORDERS, POST-TRAUMATIC

Cyclic AMP signal transduction in posttraumatic stress disorder. Lerer B, et al. **Am J Psychiatry** 1987 Oct; 144(10):1324–7
A laboratory procedure for the induction of flashbacks. Rainey JM Jr, et al. **Am J Psychiatry** 1987 Oct; 144(10):1317–9

STRESS, PSYCHOLOGICAL

Acute stress erosions: can they be prevented? Hanson GC, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):348 (18 ref.)
Burnout [editorial] Mayou R. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):284–5
Missed psychiatric cues [letter] **Lancet** 1987 Oct 17; 2(8564):909–10

STROKE VOLUME

Rest and exercise left ventricular ejection fraction before and after therapy in young adults with hyperthyroidism and hypothyroidism. Smallridge RC, et al. **Am J Cardiol** 1987 Oct 1;60(10):929–31
Metabolism in human endomyocardial biopsies and cardiac work. King JW, et al. **Am J Med Sci** 1987 Oct;294(4):231–7
Modulation of vascular capacitance by angiotensin and nitroprusside: a mechanism of changes in pericardial pressure. Smiseth OA, et al. **Circulation** 1987 Oct; 76(4):875–83
Noninvasive assessment of left ventricular diastolic function by pulsed Doppler echocardiography in patients with hypertrophic cardiomyopathy. Maron BJ, et al. **J Am Coll Cardiol** 1987 Oct;10(4):733–42

STRONTIUM

Simple test of intestinal calcium absorption measured by stable strontium. Milsom S, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):231–4

STUDENTS

Physiological responses of college students to a pet. Wilson CC. **J Nerv Ment Dis** 1987 Oct;175(10):606–12

STUDENTS, MEDICAL

A comprehensive performance-based assessment of fourth-year students' clinical skills. Barrows HS, et al. **J Med Educ** 1987 Oct;62(10):805–9
Informed consent policies governing medical students' interactions with patients. Cohen DL, et al. **J Med Educ** 1987 Oct;62(10):789–98
Processing of critical information by physicians and medical students. Coughlin LD, et al. **J Med Educ** 1987 Oct; 62(10):818–28
Geriatrics as a career [letter] Galanos AN. **J Med Educ** 1987 Oct;62(10):868
To inform or not to inform patients about students [editorial] Greer DS. **J Med Educ** 1987 Oct;62(10):861–2
Effects of curriculum and format changes in a medical pharmacology course, 1983 to 1987. McMillan DE, et al. **J Med Educ** 1987 Oct;62(10):836–41

STUDENTS, PREMEDICAL

Academic qualifications and nonacademic characteristics of science and nonscience majors applying to medical school. Dornbush RL, et al. **J Med Educ** 1987 Oct;62(10):850–2

SUBARACHNOID HEMORRHAGE

An apneic infant with blood in his eyes. Noorda C, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):169–70
The effect of timing of clot removal on chronic vasospasm in a primate model. Handa Y, et al. **J Neurosurg** 1987 Oct; 67(4):558–64
Management of severely impaired SAH patients [letter] Vascik JM. **J Neurosurg** 1987 Oct;67(4):626–7
Predicting cerebral ischemia after aneurysmal subarachnoid hemorrhage: influences of clinical condition, CT results, and antifibrinolytic therapy. A report of the Cooperative Aneurysm Study. Adams HP Jr, et al. **Neurology** 1987 Oct; 37(10):1586–91

SUBCLAVIAN VEIN

Patient positioning for subclavian vein catheterization. Jesseph JM, et al. **Arch Surg** 1987 Oct;122(10):1207–9
Management options for penetrating injuries to the great veins of the neck and superior mediastinum. Robbs JV, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):323–6

SUBDURAL EMPYEMA

Subdural empyema and epidural abscess: recent experience in a community hospital. Harris LF, et al. **South Med J** 1987 Oct;80(10):1254–8

SUBRENAL CAPSULE ASSAY

Use of nude mouse xenografts as preclinical screens. Characterization of xenograft–derived melanoma cell lines. Taetle R, et al. **Cancer** 1987 Oct 15;60(8):1836–41

SUBSTANCE ABUSE

Outpatient group therapy for schizophrenic substance abusers. Hellerstein DJ, et al. **Am J Psychiatry** 1987 Oct; 144(10):1337–9

Impact of drug screening in suspected overdose. Kellermann AL, et al. **Ann Emerg Med** 1987 Nov;16(11):1206–16

Recurrent resuscitation and 'no code' orders in a 27–year–old spray paint abuser [clinical conference] Lavoie FW, et al. **Ann Emerg Med** 1987 Nov;16(11):1266–73

Aortic dissection and cocaine abuse [letter] Edwards J, et al. **Ann Intern Med** 1987 Nov;107(5):779–80

Human immunodeficiency virus and drug misuse: the Edinburgh experience. Brettle RP, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):421–4

Cocaine and MI [letter] Zimmerman FH, et al. **Chest** 1987 Oct;92(4):767

Use of psychoactive substances by residents. Maddux JF, et al. **J Med Educ** 1987 Oct;62(10):852–4

Perinatal cocaine and methamphetamine exposure: maternal and neonatal correlates. Oro AS, et al. **J Pediatr** 1987 Oct; 111(4):571–8

Issues in employee drug testing. Council on Scientific Affairs. **JAMA** 1987 Oct 16;258(15):2089–96 (96 ref.)

Nation's expenditures for alcohol, other drugs, in terms of therapy, prevention, now exceed $1.6 billion [news] Gunby P. **JAMA** 1987 Oct 16;258(15):2023

Cerebral vasculitis associated with cocaine abuse. Kaye BR, et al. **JAMA** 1987 Oct 16;258(15):2104–6

Perspectives on adolescent substance use. A defined population study. Robinson TN, et al. **JAMA** 1987 Oct 16;258(15):2072–6

Pain in the chest in a user of cocaine. Wiener MD, et al. **JAMA** 1987 Oct 16;258(15):2087–8

Temazepam abuse [letter] Stark C, et al. **Lancet** 1987 Oct 3;2(8562):802–3

Acute myocardial infarction associated with cocaine abuse. Haines JD Jr, et al. **South Med J** 1987 Oct;80(10):1326–7

Renal injury associated with laxative abuse. Wright LF, et al. **South Med J** 1987 Oct;80(10):1304–6

SUBSTANCE DEPENDENCE

Chronic cocaine abuse and dilated cardiomyopathy [letter] Duell PB. **Am J Med** 1987 Sep;83(3):601

More on cocaine and panic disorder [letter] Pohl R, et al. **Am J Psychiatry** 1987 Oct;144(10):1363

Chemically dependent nurses: implications for nurse executives. Hutchinson SA. **J Nurs Adm** 1987 Sep; 17(9):23–9

SUBSTANCE P

Diminished flare response in neuropathic diabetic patients. Comparison of effects of substance P, histamine, and capsaicin. Aronin N, et al. **Diabetes** 1987 Oct; 36(10):1139–43

Adrenocorticotropin–adrenal regulation of transported substance P in the vagus nerve of the rat. MacLean DB. **Endocrinology** 1987 Oct;121(4):1540–7

SUCCINYLCHOLINE

Suxamethonium apnoea in a 4–month–old twin. Mehta Y, et al. **Anaesthesia** 1987 Aug;42(8):868–70

Hypercholinesterasaemia and suxamethonium resistance. Warran P, et al. **Anaesthesia** 1987 Aug;42(8):855–7

Basophil histamine release. A study in allergy to suxamethonium. Withington DE, et al. **Anaesthesia** 1987 Aug;42(8):850–4

Use of succinylcholine during elective pediatric anesthesia should be reevaluated. Delphin E, et al. **Anesth Analg** 1987 Nov;66(11):1190–2

Increased incidence of masseter spasm in children with strabismus anesthetized with halothane and succinylcholine. Carroll JB. **Anesthesiology** 1987 Oct; 67(4):559–61

Trismus is not trivial. Rosenberg H. **Anesthesiology** 1987 Oct; 67(4):453–5

The effects of succinylcholine on mouth opening. Van der Spek AF, et al. **Anesthesiology** 1987 Oct;67(4):459–65

Succinylcholine–induced hyperkalemia in near–drowning [letter] Zauder HL. **Anesthesiology** 1987 Oct;67(4):604–5

SUCRALFATE

International Sucralfate Research Conference. Proceedings of a symposium. February 7 through February 12, 1987, Maui, Hawaii. **Am J Med** 1987 Sep 28;83(3B):1–127

Role of maintenance sucralfate in prevention of duodenal ulcer recurrence. Bolin TD, et al. **Am J Med** 1987 Sep 28;83(3B):91–4

Sucralfate suspension versus titrated antacid for the prevention of acute stress–related gastrointestinal hemorrhage in critically ill patients. Bresalier RS, et al. **Am J Med** 1987 Sep 28;83(3B):110–6

Effects of concurrent sucralfate administration on pharmacokinetics of naproxen. Caille G, et al. **Am J Med** 1987 Sep 28;83(3B):67–73

Sucralfate treatment of nonsteroidal anti–inflammatory drug–induced gastrointestinal symptoms and mucosal damage. Caldwell JR, et al. **Am J Med** 1987 Sep 28; 83(3B):74–82

Comparison of potential cytoprotective action of sucralfate and cimetidine. Studies with experimental feline esophagitis. Clark S, et al. **Am J Med** 1987 Sep 28; 83(3B):56–60

Effects of sucralfate or mild irritants on experimental gastritis and prostaglandin production. Coleman JC, et al. **Am J Med** 1987 Sep 28;83(3B):24–30

Comparison of two sucralfate dosages presented in tablet form in duodenal ulcer healing. Coste T, et al. **Am J Med** 1987 Sep 28;83(3B):86–90

Effects of sucralfate on gastroduodenal bicarbonate secretion and prostaglandin E2 metabolism. Crampton JR, et al. **Am J Med** 1987 Sep 28;83(3B):14–8

Is an acid pH medium required for the protective effect of sucralfate against mucosal injury? Danesh BJ, et al. **Am J Med** 1987 Sep 28;83(3B):11–3

Sucralfate versus alginate/antacid in the treatment of peptic esophagitis. Evreux M. **Am J Med** 1987 Sep 28; 83(3B):48–50

Relapse rate of healed duodenal, prepyloric, and gastric ulcers treated either with sucralfate or cimetidine. Glise H, et al. **Am J Med** 1987 Sep 28;83(3B):105–9

Sucralfate versus placebo in treatment of non–ulcer dyspepsia. Kairaluoma MI, et al. **Am J Med** 1987 Sep 28; 83(3B):51–5

Effects of sucralfate, 15(R)15–methyl prostaglandin E2, and cimetidine on rat gastric mucosal damage induced by ethanol. Kuwayama H, et al. **Am J Med** 1987 Sep 28; 83(3B):4–10

Acid, cytoprotection, and peptic ulcer. Introduction. Lam SK, et al. **Am J Med** 1987 Sep 28;83(3B):1–3

Nocturnal dosage regimen of sucralfate in maintenance treatment of gastric ulcer. Marks IN, et al. **Am J Med** 1987 Sep 28;83(3B):95–8

Role of mucus and prostaglandins in the gastric mucosal protective actions of sucralfate against ethanol–induced injury in the rat. Quadros E, et al. **Am J Med** 1987 Sep 28;83(3B):19–23

Sucralfate and cimetidine as maintenance treatment in the prevention of duodenal ulcer recurrence. Rodrigo M, et al. **Am J Med** 1987 Sep 28;83(3B):99–104

Comparison of the effect of sucralfate and ranitidine in reflux esophagitis. Simon B, et al. **Am J Med** 1987 Sep 28; 83(3B):43–7

Protective effect of sucralfate against aspirin–induced damage to the human gastric mucosa. Stern AI, et al. **Am J Med** 1987 Sep 28;83(3B):83–5

Efficacy of sucralfate and cimetidine in protection of the human gastric mucosa against alcohol injury. Tarnawski A, et al. **Am J Med** 1987 Sep 28;83(3B):31–7

Antibacterial activity of sucralfate in human gastric juice. Tryba M, et al. **Am J Med** 1987 Sep 28;83(3B):125–7

Risk of acute stress bleeding and nosocomial pneumonia in ventilated intensive care unit patients: sucralfate versus antacids. Tryba M. **Am J Med** 1987 Sep 28;83(3B):117–24

Clinical efficacy of sucralfate in reflux esophagitis. Comparison with cimetidine. Tytgat GN. **Am J Med** 1987 Sep 28;83(3B):38–42

Multicenter trial of sucralfate suspension for the treatment of reflux esophagitis. Williams RM, et al. **Am J Med** 1987 Sep 28;83(3B):61–6

SUCTION

Normal saline instillation as part of the suctioning procedure: effects on PaO2 and amount of secretions. Bostick J, et al. **Heart Lung** 1987 Sep;16(5):532–7

Further modifications for the Frazier suction device. Technical note. Davidson RI, et al. **J Neurosurg** 1987 Oct; 67(4):616–7

SUDDEN INFANT DEATH

Visceral brown fat necrosis in postperinatal mortality. Stephenson TJ, et al. **J Clin Pathol** 1987 Aug;40(8):896–900

Fetal hemoglobin in SIDS [letter] Brown MS, et al. **N Engl J Med** 1987 Oct 22;317(17):1096–7

SUICIDE

Suicide in subtypes of major affective disorder. A comparison with general population suicide mortality. Black DW, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):878–80

A suicide precautions policy for the general hospital. Hogarty SS, et al. **J Nurs Adm** 1987 Oct;17(10):36–42

SUICIDE, ATTEMPTED

Effect of diltiazem overdose. Jakubowski AT, et al. **Am J Cardiol** 1987 Oct 1;60(10):932–3

Parasuicide, Scotland, and the World Cup. Masterton G, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):368

Suicide attempts in antisocial alcoholics. Whitters AC, et al. **J Nerv Ment Dis** 1987 Oct;175(10):624–6

SULFADIAZINE

Acquired immunodeficiency syndrome (AIDS) and sulfadiazine–associated acute renal failure [letter] Goadsby PJ, et al. **Ann Intern Med** 1987 Nov;107(5):783–4

SULFAMETHOXAZOLE

A multicenter comparative trial of three–day norfloxacin vs ten–day sulfamethoxazole and trimethoprim for the treatment of uncomplicated urinary tract infections. Stein GE, et al. **Arch Intern Med** 1987 Oct;147(10):1760–2

Modified trimethoprim–sulphamethoxazole doses in Pneumocystis carinii pneumonia [letter] McLean I, et al. **Lancet** 1987 Oct 10;2(8563):857–8

Trimethoprim–sulfamethoxazole. Cockerill FR 3d, et al. **Mayo Clin Proc** 1987 Oct;62(10):921–9

SULFANILAMIDES

Response of Plasmodium falciparum infections to pyrimethamine–sulfadoxine in Thailand. Rieckmann K, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):211–6

Adverse reactions to sulphadoxine–pyrimethamine in Swedish travellers: implications for prophylaxis. Hellgren U, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):365–6

SULFATHIAZOLES

Pulmonary infiltrates and hypoxemia in patients with the acquired immunodeficiency syndrome re–exposed to trimethoprim–sulfamethoxazole. Silvestri RC, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1003–4

SULFINIC ACIDS

Leads from the MMWR. Fatalities resulting from sulfuryl fluoride exposure after home fumigation—Virginia. **JAMA** 1987 Oct 16;258(15):2041, 2044

SULFONAMIDES

A peculiar "allergic reaction" [letter]Bailey P. **Ann Emerg Med** 1987 Nov;16(11):1311

SULFONYLUREA COMPOUNDS

Combination insulin–sulfonylurea therapy in type II diabetes mellitus. Allen BT, et al. **South Med J** 1987 Oct; 80(10):1285–9 (33 ref.)

SULFUR DIOXIDE

Chronic obstructive pulmonary disease symptom effects of long–term cumulative exposure to ambient levels of total suspended particulates and sulfur dioxide in California Seventh–Day Adventist residents. Euler GL, et al. **Arch Environ Health** 1987 Jul–Aug;42(4):213–22

SUPERIOR VENA CAVA SYNDROME

Superior vena cava syndrome: experience in a teaching hospital. Fincher RM. **South Med J** 1987 Oct;80(10):1243–5

SUPEROXIDE

Regulation of neutrophil migration and superoxide production by recombinant tumor necrosis factors–alpha and –beta: comparison to recombinant interferon–gamma and interleukin–1 alpha. Figari IS, et al. **Blood** 1987 Oct; 70(4):979–84

Recombinant interferon gamma augments phagocyte superoxide production and X–chronic granulomatous disease gene expression in X–linked variant chronic granulomatous disease. Ezekowitz RA, et al. **J Clin Invest** 1987 Oct;80(4):1009–16

Beta–adrenergic modulation of the polymorphonuclear leukocyte respiratory burst is dependent upon the mechanism of cell activation. Nielson CP. **J Immunol** 1987 Oct 1;139(7):2392–7

Possible role of oxygen–derived, free radicals in cardiocirculatory shock. Horton JW, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):293–300

SUPEROXIDE DISMUTASE

Superoxide dismutase in rats with sepsis. Effect on survival rate and amino acid transport. Warner BW, et al. **Arch Surg** 1987 Oct;122(10):1142–6

Possible role of oxygen–derived, free radicals in cardiocirculatory shock. Horton JW, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):293–300

SUPPOSITORIES

Giving drugs per rectum for systemic effect. Choonara IA. **Arch Dis Child** 1987 Aug;62(8):771–2

SUPPRESSOR CELLS

Immunoregulatory effects of intravenous immune serum globulin therapy in common variable hypogammaglobulinemia. White WB, et al. **Am J Med** 1987 Sep;83(3):431–6
In vivo priming of helper and suppressor T cells by alloantigens. Frequency analysis with the use of an in vitro limiting dilution assay. Bianchi AT, et al. **J Immunol** 1987 Oct 15;139(8):2524–9
Immunosuppressive activity of T cell clones generated from human T cells stimulated with autologous TPHA cells. Gulwani B, et al. **J Immunol** 1987 Oct 1;139(7):2130–6
Suppressive substance produced by T cells from mice chronically infected with Trypanosoma cruzi. I. Preferential inhibition of the induction of delayed-type hypersensitivity. Liew FY, et al. **J Immunol** 1987 Oct 1; 139(7):2452–7
Inhibition of human T lymphocyte E rosette formation by neutrophils and hydrogen peroxide. Differential sensitivity between helper and suppressor T lymphocytes. Staite ND, et al. **J Immunol** 1987 Oct 1;139(7):2424–30
A monoclonal antibody raised to tumor-specific T cell-derived suppressor factors also recognizes T suppressor inducer factors of the 4-hydroxy-3-nitrophenyl acetyl hapten suppressor network. Steele JK, et al. **J Immunol** 1987 Oct 15;139(8):2629–34

SUPPRESSOR FACTORS, IMMUNOLOGIC

HL-T, a new cell line derived from HL-60 promyelocytic leukemia cell cultures expressing terminal transferase and secreting suppressor activity. Paietta E, et al. **Blood** 1987 Oct;70(4):1151–60
Suppressive substance produced by T cells from mice chronically infected with Trypanosoma cruzi. I. Preferential inhibition of the induction of delayed-type hypersensitivity. Liew FY, et al. **J Immunol** 1987 Oct 1; 139(7):2452–7
A monoclonal antibody raised to tumor-specific T cell-derived suppressor factors also recognizes T suppressor inducer factors of the 4-hydroxy-3-nitrophenyl acetyl hapten suppressor network. Steele JK, et al. **J Immunol** 1987 Oct 15;139(8):2629–34

SUPPURATION

Comparison of the local and systemic effects of sepsis in predicting survival. Ponting GA, et al. **Br J Surg** 1987 Aug;74(8):750–2

SURGERY

After safe sex, safe surgery? [letter] Lafferty K, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):392

SURGERY, OPERATIVE

The epidemiology and spectrum of surgical care in district hospitals of Pakistan. Blanchard RJ, et al. **Am J Public Health** 1987 Nov;77(11):1439–45
Preoperative anxiety: does anxiety level the afternoon before surgery predict anxiety level just before surgery? Lichtor JL, et al. **Anesthesiology** 1987 Oct;67(4):595–9
After safe sex, safe surgery? [letter] Lafferty K, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):392
Insulin production following injury and sepsis. Dahn MS, et al. **J Trauma** 1987 Sep;27(9):1031–8
Preoperative chest radiography: value as a baseline examination for comparison. Mendelson DS, et al. **Radiology** 1987 Nov;165(2):341–3

SURGERY, PLASTIC

Fat autografting [letter] **Plast Reconstr Surg** 1987 Oct; 80(4):646–7
Implant injector for retropectoral augmentation. Eckert P. **Plast Reconstr Surg** 1987 Oct;80(4):622–5
Effective treatment of intraoperative breast prosthesis rupture: new use of the suction-assisted lipectomy machine [letter] Gerut ZE. **Plast Reconstr Surg** 1987 Oct;80(4):645
Autologous fat from liposuction for breast augmentation [letter] Hartrampf CR Jr, et al. **Plast Reconstr Surg** 1987 Oct;80(4):646
Skin marking for the forehead flap [letter] Hayes H Jr. **Plast Reconstr Surg** 1987 Oct;80(4):649
Incriminating photographs [letter] Kavka SJ. **Plast Reconstr Surg** 1987 Oct;80(4):648–9
Lower eyelid reconstruction with a conchal cartilage graft. Matsuo K, et al. **Plast Reconstr Surg** 1987 Oct;80(4):547–52
Unilateral cleft lip repair. Mohler LR. **Plast Reconstr Surg** 1987 Oct;80(4):511–7
Maxillary hypoplasia secondary to midfacial trauma in childhood. Ousterhout DK, et al. **Plast Reconstr Surg** 1987 Oct;80(4):491–9
Syringe injection gun [letter] Shons AR. **Plast Reconstr Surg** 1987 Oct;80(4):650
Immediate breast reconstruction with tissue expansion. Ward J, et al. **Plast Reconstr Surg** 1987 Oct;80(4):559–66

SURGICAL EQUIPMENT

Arm restraints for outpatient surgery [letter] Ayalp TR. **Plast Reconstr Surg** 1987 Oct;80(4):649

SURGICAL FLAPS

Adaptive mechanisms of speech and swallowing after combined jaw and tongue reconstruction in long-term survivors. Allison GR, et al. **Am J Surg** 1987 Oct; 154(4):419–22
Microsurgery for macrodefects: microvascular free-tissue transfer for massive defects of the head and neck. Hardesty RA, et al. **Am J Surg** 1987 Oct;154(4):399–405
Reconstruction in the head and neck regions with free radial forearm flaps and split-rib bone grafts. Lind MG, et al. **Am J Surg** 1987 Oct;154(4):459–62
Pharyngocutaneous fistulas in advanced cancer: closure with musculocutaneous or muscle flaps. Rees R, et al. **Am J Surg** 1987 Oct;154(4):381–3
Postoperative course of patients treated with iliac osteocutaneous free flaps. A two- to five-year follow-up study. Suematsu N, et al. **Clin Orthop** 1987 Oct; (223):257–64
Resistance of rapidly expanded random skin flaps to bacterial invasion. Barker DE, et al. **J Trauma** 1987 Sep;27(9):1061–5
Transverse island flap and double flap procedure in the treatment of congenital epispadias in 32 patients. Monfort G, et al. **J Urol** 1987 Oct;138(4 Pt 2):1069–71
Monitoring the completely "buried" muscle flap by temporary conversion to a myocutaneous unit [letter] Fayman MS, et al. **Plast Reconstr Surg** 1987 Oct;80(4):645–6
Skin marking for the forehead flap [letter] Hayes H Jr. **Plast Reconstr Surg** 1987 Oct;80(4):649
A comprehensive classification of flaps: the atomic system [editorial] Tolhurst DE. **Plast Reconstr Surg** 1987 Oct; 80(4):608–9

SURGICAL INSTRUMENTS

Retained surgical sponges: CT and US appearance. Kokubo T, et al. **Radiology** 1987 Nov;165(2):415–8
A set of new angled, hand held retractors for use in abdominal and perineal operations. Thorlakson RH. **Surg Gynecol Obstet** 1987 Oct;165(4):354–5

SURGICAL STAPLERS

Partial gastric resection by surgical stapler. Viciana EJ, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):356–7

SURGICAL WOUND DEHISCENCE

Improved technique for closure of median sternotomy incision. Mersilene tapes versus standard wire closure. Sirivella S, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):591–5

SURGICAL WOUND INFECTION

Effect of incidental appendectomy on the development of wound infection in patients undergoing staging laparotomy for Hodgkin's disease [letter] Morris DM. **Am J Surg** 1987 Oct;154(4):462
Suture materials in contaminated wounds: a detailed comparison of a new suture with those currently in use. Paterson-Brown S, et al. **Br J Surg** 1987 Aug;74(8):734–5

SUTURE TECHNICS

Adjustable annuloplasty for tricuspid insufficiency. Kurlansky P, et al. **Ann Thorac Surg** 1987 Oct;44(4):404–6
An improved method of closure for saphenous vein donor sites. Prevel CD, et al. **Ann Thorac Surg** 1987 Oct; 44(4):425–6
Fascia closure after midline laparotomy: results of a randomized trial. Wissing J, et al. **Br J Surg** 1987 Aug; 74(8):738–41

SUTURES

Suture materials in contaminated wounds: a detailed comparison of a new suture with those currently in use. Paterson-Brown S, et al. **Br J Surg** 1987 Aug;74(8):734–5
Fascia closure after midline laparotomy: results of a randomized trial. Wissing J, et al. **Br J Surg** 1987 Aug; 74(8):738–41
In vitro comparison of the properties of polydioxanone, polyglycolic acid and catgut sutures in sterile and infected urine. el-Mahrouky A, et al. **J Urol** 1987 Oct;138(4):913–5

SWEAT GLAND NEOPLASMS

Multiple penile papules. Syringoma. Yalisove BL, et al. **Arch Dermatol** 1987 Oct;123(10):1393, 1396
Malignant eccrine poroma with metastatic involvement of the long bones. Grober A, et al. **Clin Orthop** 1987 Oct; (223):303–7

SYMBOLISM (PSYCHOLOGY)

Holding environment [letter] Grolnick SA. **Am J Psychiatry** 1987 Oct;144(10):1365–6

SYMPATHETIC NERVOUS SYSTEM

Effects of droperidol on sympathetic activity and baroreflex control of heart rate in humans. Balagny D, et al. **Anesthesiology** 1987 Oct;67(4):473–6

SYMPATHOLYTICS

Influence of non-beta-adrenergic blocking drugs on left ventricular hypertrophy. Fouad-Tarazi FM. **Am Heart J** 1987 Oct;114(4 Pt 2):971–4

SYMPATHOMIMETICS

Should sympathomimetics be available over the counter? [letter] Harrison I. **Br Med J [Clin Res]** 1987 Jul 25; 295(6592):271–2

SYNAPTOSOMES

Cysteamine-induced decrease of somatostatin in rat brain synaptosomes in vitro. Widmann R, et al. **Endocrinology** 1987 Oct;121(4):1383–9

SYNCOPE

Signal averaging of the surface QRS complex predicts inducibility of ventricular tachycardia in patients with syncope of unknown origin: a prospective study. Winters SL, et al. **J Am Coll Cardiol** 1987 Oct;10(4):775–81

SYNOVIAL CYST

Popliteal cyst rupture and the pseudothrombophlebitis syndrome. Brady HR, et al. **Ann Emerg Med** 1987 Oct; 16(10):1151–4

SYNOVIAL FLUID

Cartilage proteoglycans in synovial fluid and serum in patients with inflammatory joint disease. Relation to systemic treatment. Saxne T, et al. **Arthritis Rheum** 1987 Sep;30(9):972–9

SYNOVIAL MEMBRANE

Synovial chondrosarcoma complicating synovial chondromatosis. Report of a case and review of the literature. Hamilton A, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1084–8
Synovectomy of the rheumatoid knee using intra-articular injection of dysprosium-165-ferric hydroxide macroaggregates. Sledge CB, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):970–5

SYNOVITIS

Osteoid osteoma of the femoral neck stimulating an inflammatory synovitis. Alani WO, et al. **Clin Orthop** 1987 Oct;(223):308–12

SYPHILIS

Gonorrhea and syphilis in incarcerated urban adolescents: prevalence and physical signs. Alexander-Rodriguez T, et al. **Pediatrics** 1987 Oct;80(4):561–4

SYPHILIS SERODIAGNOSIS

False positive results of tests for syphilis and outcome of pregnancy: a retrospective case-control study. Thornton JG, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):355–6

SYRINGES

Intraocular foreign body from a Healon syringe. Salminen L. **Am J Ophthalmol** 1987 Oct 15;104(4):427–8
Device to permit recapping of syringes without risk of infection. Bessent RG, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):307–8
Syringe injection gun [letter] Shons AR. **Plast Reconstr Surg** 1987 Oct;80(4):650
Blood clot formation in angiographic syringes containing nonionic contrast media [letter] Rasuli P. **Radiology** 1987 Nov;165(2):582

TACHYCARDIA

Reflections on reentry and focal activity. Janse MJ, et al. **Am J Cardiol** 1987 Oct 16;60(11):21F–26F (31 ref.)
Prognosis after cardiac arrest due to ventricular tachycardia or ventricular fibrillation associated with acute myocardial infarction (the MILIS Study). Multicenter Investigation of the Limitation of Infarct Size. Tofler GH, et al. **Am J Cardiol** 1987 Oct 1;60(10):755–61
Electrophysiology of Ethmozine (moricizine HCl) for ventricular tachycardia. Wyndham CR, et al. **Am J Cardiol** 1987 Oct 16;60(11):67F–72F
Refractory symptomatic ventricular tachycardia and ventricular fibrillation in elderly patients. Tresch DD, et al. **Am J Med** 1987 Sep;83(3):399–404
Torsade de pointes during administration of pentamidine isethionate. Wharton JM, et al. **Am J Med** 1987 Sep; 83(3):571–6

The automatic implantable cardioverter-defibrillator in drug-refractory ventricular tachyarrhythmias. Fogoros RN, et al. **Ann Intern Med** 1987 Nov;107(5):635-41
Life-threatening flecainide toxicity [letter] Karl M. **Ann Intern Med** 1987 Nov;107(5):780
Standard limb lead QRS concordance during wide QRS tachycardia. A new surface ECG sign of ventricular tachycardia. Reddy GV, et al. **Chest** 1987 Oct;92(4):763-5
Predictors of efficacy of amiodarone and characteristics of recurrence of arrhythmia in patients with sustained ventricular tachycardia and coronary artery disease. Zhu J, et al. **Circulation** 1987 Oct;76(4):802-9
A paradoxical response to arrhythmia therapy. Klein KL, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):225-6
Inducible polymorphic ventricular tachycardia and ventricular fibrillation in a subgroup of patients with hypertrophic cardiomyopathy at high risk for sudden death. Watson RM, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):761-74
Signal averaging of the surface QRS complex predicts inducibility of ventricular tachycardia in patients with syncope of unknown origin: a prospective study. Winters SL, et al. **J Am Coll Cardiol** 1987 Oct;10(4):775-81

TACHYCARDIA, PAROXYSMAL

Role of extrastimulus site and tachycardia cycle length in inducibility of atrial preexcitation by premature ventricular stimulation during reciprocating tachycardia. Benditt DG, et al. **Am J Cardiol** 1987 Oct 1;60(10):811-9
Termination of paroxysmal supraventricular tachycardia by digital rectal massage. Roberge R, et al. **Ann Emerg Med** 1987 Nov;16(11):1291-3

TACHYCARDIA, SUPRAVENTRICULAR

Exercise and ventricular ectopy: relationship to coronary artery disease. Coplan NL, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):914-6 (25 ref.)
Oncocytic cardiomyopathy of infancy with Wolff-Parkinson-White syndrome and ectopic foci causing tachydysrhythmias in children. Keller BB, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):782-92 (28 ref.)
Chest thump terminating atrioventricular nodal reentry tachycardia. Kracoff OH, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):904-5
Ethmozine (moricizine HCl): a promising drug for "automatic" atrial ectopic tachycardia.Evans VL, et al. **Am J Cardiol** 1987 Oct 16;60(11):83F-86F
Clinical, electrophysiologic and antiarrhythmic efficacy of moricizine HCl. Smetnev AS, et al. **Am J Cardiol** 1987 Oct 16;60(11):40F-44F
Termination of paroxysmal supraventricular tachycardia by digital rectal massage. Roberge R, et al. **Ann Emerg Med** 1987 Nov;16(11):1291-3
Intravenous verapamil for treatment of multifocal atrial tachycardia with and without calcium pretreatment. Salerno DM, et al. **Ann Intern Med** 1987 Nov;107(5):623-8
Topical cooling of the right atrium [letter] Parsonnet V. **Ann Thorac Surg** 1987 Oct;44(4):446
Supraventricular tachycardia. Mechanisms and therapy. Manolis AS, et al. **Arch Intern Med** 1987 Oct; 147(10):1706-16 (130 ref.)
Standard limb lead QRS concordance during wide QRS tachycardia. A new surface ECG sign of ventricular tachycardia. Reddy GV, et al. **Chest** 1987 Oct;92(4):763-5

TAMOXIFEN

Adjuvant tamoxifen in breast cancer [letter] Blum JE. **Lancet** 1987 Sep 26;2(8561):747

TANNINS

Tannin and oesophageal cancer [letter] Loefler IJ. **Lancet** 1987 Sep 26;2(8561):749

TAURINE

Protein metabolism in cystic fibrosis: responses to malnutrition and taurine supplementation. Thompson GN, et al. **Am J Clin Nutr** 1987 Oct;46(4):606-13
Taurine supplementation, fat absorption, and growth in cystic fibrosis. Thompson GN, et al. **J Pediatr** 1987 Oct; 111(4):501-6
Taurine improves the absorption of a fat meal in patients with cystic fibrosis. Belli DC, et al. **Pediatrics** 1987 Oct; 80(4):517-23

TAUROCHOLIC ACID

Taurocholate transport by human ileal brush border membrane vesicles. Barnard JA, et al. **Gastroenterology** 1987 Nov;93(5):925-33

TEA

Thermal irritation and esophageal cancer in northern Iran. Ghadirian P. **Cancer** 1987 Oct 15;60(8):1909-14

TEACHING

Reflections of a teacher. Edlich RF. **Ann Emerg Med** 1987 Nov;16(11):1274-6
Take a teaching ward round. Rees J. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):424-5
Teaching affective skills to residents in decreased instruction time. Dedman EB, et al. **J Med Educ** 1987 Oct;62(10):855-6
Effects of curriculum and format changes in a medical pharmacology course, 1983 to 1987. McMillan DE, et al. **J Med Educ** 1987 Oct;62(10):836-41

TEACHING MATERIALS

Reinforcing CPR skills without mannequin practice. Mandel LP, et al. **Ann Emerg Med** 1987 Oct;16(10):1117-20
A small-scale vehicle for assessing and training driving skills among the disabled. Hale PN Jr, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):741-2

TECHNETIUM

Comparison of early myocardial technetium-99m pyrophosphate uptake to early peaking of creatine kinase and creatine kinase-MB as indicators of early reperfusion in acute myocardial infarction. Kondo M, et al. **Am J Cardiol** 1987 Oct 1;60(10):762-5

TECHNETIUM TC 99M SULFUR COLLOID

Comparison of transit times in the J-shaped and the isoperistaltic lateral ileal reservoir—using isotope technique in rabbits. Aly A, et al. **Arch Surg** 1987 Oct;122(10):1124-7

TELANGIECTASIA, HEREDITARY HEMORRHAGIC

Intestinal bleeding in hereditary hemorrhagic telangiectasia [letter] Goldberg RI, et al. **South Med J** 1987 Oct; 80(10):1331

TELECOMMUNICATIONS

Continuing education through Telemedicine for Ontario. Lindsay EA, et al. **Can Med Assoc J** 1987 Sep 15; 137(6):503-6
Clinical trial of digital teleradiology in the practice of emergency room radiology. Kagetsu NJ, et al. **Radiology** 1987 Nov;165(2):551-4

TELEPHONE

Cellular telephone transmission of 12-lead electrocardiograms from ambulance to hospital. Grim P, et al. **Am J Cardiol** 1987 Sep 15;60(8):715-20

TELEVISION

It sounds glamorous, but TV celebrity status offers physician little respite [news] Kirn TF. **JAMA** 1987 Oct 23-30; 258(16):2171-2
Tobacco-sponsored sport on television [letter] Roberts JL. **Lancet** 1987 Oct 17;2(8564):915
Tobacco-sponsored sport on television [letter] Turner AD. **Lancet** 1987 Sep 26;2(8561):747

TEMPERATURE

Effects of formula temperature on postprandial thermogenesis and body temperature of premature infants. Eckburg JJ, et al. **J Pediatr** 1987 Oct;111(4):588-92

TEMPERATURE SENSE

Neurofunctional testing for the detection of diabetic peripheral neuropathy. Sosenko JM, et al. **Arch Intern Med** 1987 Oct;147(10):1741-4

TEMPORAL ARTERITIS

Pedal gangrene caused by giant cell arteritis [letter] Helfgott SM, et al. **Arthritis Rheum** 1987 Sep;30(9):1078-9

TEMPORAL LOBE

Lymphomatoid granulomatosis apparently confined to one temporal lobe. Case report. Kerr RS, et al. **J Neurosurg** 1987 Oct;67(4):612-5

TEMPOROMANDIBULAR JOINT

Magnetic resonance imaging of the TMJ disc in asymptomatic volunteers. Kircos LT, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):852-4
Prosthetic replacement of the condylar head for temporomandibular joint disease. Posnick JC, et al. **Plast Reconstr Surg** 1987 Oct;80(4):536-46

TEMPOROMANDIBULAR JOINT DISEASES

Treatment of long-standing mandibular dislocation. Lello GE. **J Oral Maxillofac Surg** 1987 Oct;45(10):893-6
Prosthetic replacement of the condylar head for temporomandibular joint disease. Posnick JC, et al. **Plast Reconstr Surg** 1987 Oct;80(4):536-46

TEMPOROMANDIBULAR JOINT SYNDROME

Temporomandibular joint dysfunction and facial pain in children: an approach to diagnosis and treatment. Pillemer FG, et al. **Pediatrics** 1987 Oct;80(4):565-70

TENDON INJURIES

Posterior fracture dislocation of the shoulder with biceps tendon interposition. Goldman A, et al. **J Trauma** 1987 Sep;27(9):1083-6

TENDONS, PARA-ARTICULAR

Incomplete thickness rotator cuff tears diagnosed by subacromial bursography. Fukuda H, et al. **Clin Orthop** 1987 Oct;(223):51-8
Isokinetic strength of the shoulder after repair of a torn rotator cuff. Walker SW, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1041-4

TERATOMA

Failure of adjuvant chemotherapy in testicular cancer. Bernstein JI, et al. **Cancer** 1987 Oct 15;60(8):1729-30

TERMINAL CARE

"Patients with terminal cancer" who have neither terminal illness nor cancer. Rees WD, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):318-9
Palliative care: "Life with a capital L".Carrier-Walker L. **Can Med Assoc J** 1987 Oct 15;137(8):748-751

TESTICULAR NEOPLASMS

Conclusion insufficiently supported: more in keeping with testicular primary [letter] Padfield CJ, et al. **Am J Clin Pathol** 1987 Oct;88(4):540
Failure of adjuvant chemotherapy in testicular cancer. Bernstein JI, et al. **Cancer** 1987 Oct 15;60(8):1729-30
National survey of patterns of care for testis cancer. Kennedy BJ, et al. **Cancer** 1987 Oct 15;60(8):1921-30
Detection of testicular neoplasms by cytological examination of seminal fluid. Czaplicki M, et al. **J Urol** 1987 Oct; 138(4):787-8
Cyclophosphamide and sequential cisplatin for advanced seminoma: long-term followup in 52 patients. Logothetis CJ, et al. **J Urol** 1987 Oct;138(4):789-94

TESTIS

The sex pheromone precursor androsta-5,16-dien-3 beta-ol is a major early metabolite in in vitro pregnenolone metabolism in human testicular homogenates. Weusten JJ, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):753-6
Ultrasound of polyorchidism: case report and literature review. Giyanani VL, et al. **J Urol** 1987 Oct;138(4):863-4
Effect of treatment with chronic gonadotropin releasing hormone agonist on human testis. Hadžiselimović F, et al. **J Urol** 1987 Oct;138(4 Pt 2):1048-50
Unilateral testicular disease: effect on the contralateral testis (morphometric study). Janetschek G, et al. **J Urol** 1987 Oct;138(4):878-82

TESTOSTERONE

Androgen therapy of hypogonadal men with transscrotal testosterone systems. Korenman SG, et al. **Am J Med** 1987 Sep;83(3):471-8
Cortisone, testosterone, and aldosterone reduce levels of nerve growth factor messenger ribonucleic acid in L-929 fibroblasts. Siminoski K, et al. **Endocrinology** 1987 Oct; 121(4):1432-7
The use of parenteral testosterone therapy in genital reconstructive surgery. Gearhart JP, et al. **J Urol** 1987 Oct; 138(4 Pt 2):1077-8

TETANUS

Autonomic dysfunction in severe tetanus: magnesium sulfate as an adjunct to deep sedation. Lipman J, et al. **Crit Care Med** 1987 Oct;15(10):987-8

TETANUS TOXOID

Tetanus immunization recommendations for persons less than seven years old. American College of Emergency Physicians. **Ann Emerg Med** 1987 Oct;16(10):1181-3
Statement on tetanus toxoid. Acres SE. **Can Med Assoc J** 1987 Oct 15;137(8):734-5

TETRACYCLINE

Connective tissue reactions to 3% tetracycline ointment in rat skin. Eslami A, et al. **J Oral Maxillofac Surg** 1987 Oct; 45(10):866-72

TETRACYCLINES

Tetracyclines, chloramphenicol, erythromycin, and clindamycin. Wilson WR, et al. **Mayo Clin Proc** 1987 Oct; 62(10):906–15

TETRADECANOYLPHORBOL ACETATE

Positive interaction between insulin and phorbol esters on the regulation of a specific messenger ribonucleic acid in rat hepatoma cells. Messina JL, et al. **Endocrinology** 1987 Oct;121(4):1227–32

Identification of amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by 12–O–tetradecanoyl–phorbol–13–acetate. Too CK, et al. **Endocrinology** 1987 Oct;121(4):1503–11

Phosphorylation of the CD8 antigen on cytotoxic human T cells in response to phorbol myristate acetate or antigen-presenting B cells. Acres RB, et al. **J Immunol** 1987 Oct 1;139(7):2268–74

Selective down modulation of L3T4 molecules on murine thymocytes by the tumor promoter, phorbol 12–myristate 13–acetate. Wang PT, et al. **J Immunol** 1987 Oct 1; 139(7):2157–65

THALASSEMIA

Pulmonary function in thalassemia major. Fung KP, et al. **J Pediatr** 1987 Oct;111(4):534–7

THALLIUM RADIOISOTOPES

Thallium imaging with single photon emission computed tomography. Iskandrian AS, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):852–65 (42 ref.)

Thallium scintigraphic evidence of reversible myocardial ischemia caused by anomalous origin of the left main coronary artery from the anterior sinus of Valsalva. Lesnefsky EJ, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):896–7

Improved interpretation of exercise Tl–201 myocardial perfusion scintigraphy in women: characterization of breast attenuation artifacts. Goodgold HM, et al. **Radiology** 1987 Nov;165(2):361–6

THECA CELLS

Ovarian transforming growth factor–alpha gene expression: immunohistochemical localization to the theca–interstitial cells. Kudlow JE, et al. **Endocrinology** 1987 Oct; 121(4):1577–9

THEOPHYLLINE

Airway smooth muscle and disease workshop: theophylline. Svedmyr N. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S68–71 (17 ref.)

Whole blood assay of theophylline concentrations using immunochromatographic stick at the bedside. Elias–Jones AC, et al. **Arch Dis Child** 1987 Aug;62(8):836–7

Management considerations in treating metabolic abnormalities associated with theophylline overdose. D'Angio R, et al. **Arch Intern Med** 1987 Oct;147(10):1837–8

New synthetic quinolone antibacterial agents and serum concentration of theophylline. Niki Y, et al. **Chest** 1987 Oct;92(4):663–9

Effect of theophylline on insulin–like growth factor I in children with asthma. Tokuyama K, et al. **J Pediatr** 1987 Oct;111(4):612–4

THERAPEUTIC EQUIVALENCY

Are generic formulations equivalent to trade name topical glucocorticoids? Stoughton RB. **Arch Dermatol** 1987 Oct; 123(10):1312–4

THERAPEUTICS

Medical practice à la mode. How medical fashions determine medical care. Burnum JF. **N Engl J Med** 1987 Nov 5; 317(19):1220–2

THERMODILUTION

Comparison of thermodilution cardiac output measured by different computers [letter] Matthew EB, et al. **Crit Care Med** 1987 Oct;15(10):989

Accuracy of the closed injectate delivery system in measuring thermodilution cardiac output. Gardner PE, et al. **Heart Lung** 1987 Sep;16(5):552–61

THERMOGRAPHY

Thermography in childhood reflex sympathetic dystrophy. Lightman HI, et al. **J Pediatr** 1987 Oct;111(4):551–5

THINKING

If you're having another bad day. Leff EW, et al. **Am J Nurs** 1987 Oct;87(10):1362–3

THIOTHIXENE

Tardive dyskinesia and steady–state serum levels of thiothixene. Yesavage JA, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):913–5

THORACIC INJURIES

Penetrating chest trauma: a 20–year experience. Baillot R, et al. **J Trauma** 1987 Sep;27(9):994–7

Ventricular septal defect due to nonpenetrating chest trauma: use of the intra–aortic balloon pump. Cowgill LD, et al. **J Trauma** 1987 Sep;27(9):1087–90

Penetrating thoracic injuries: in–field stabilization vs. prompt transport. Ivatury RR, et al. **J Trauma** 1987 Sep; 27(9):1066–73

Tension pneumopericardium in blunt chest trauma. Shorr RM, et al. **J Trauma** 1987 Sep;27(9):1078–82

THORACIC OUTLET SYNDROME

The relationship between dead arm syndrome and thoracic outlet syndrome. Leffert RD, et al. **Clin Orthop** 1987 Oct; (223):20–31

THORACIC RADIOGRAPHY

Preoperative chest radiography: value as a baseline examination for comparison. Mendelson DS, et al. **Radiology** 1987 Nov;165(2):341–3

THORACIC SURGERY

A new tube for single lung ventilation. Karwande SV. **Chest** 1987 Oct;92(4):761–3

THORACIC VERTEBRAE

Dural ectasia associated with spontaneous dislocation of the upper part of the thoracic spine in neurofibromatosis. A case report and review of the literature. Stone JW, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1079–83

Osteoporosis with vertebral compression fractures, retropulsed fragments, and neurologic compromise. Kaplan PA, et al. **Radiology** 1987 Nov;165(2):533–5

THROMBOANGIITIS OBLITERANS

Thromboangiitis obliterans (Buerger's disease) and smokeless tobacco. O'Dell JR, et al. **Arthritis Rheum** 1987 Sep; 30(9):1054–6

THROMBOCYTOPENIA

The effect of ketanserin on blood pressure and platelets during cardiopulmonary bypass. Lichtenthal PR, et al. **Anesth Analg** 1987 Nov;66(11):1151–4

Successful treatment with antivenin of marked thrombocytopenia without significant coagulopathy following rattlesnake bite. Riffer E, et al. **Ann Emerg Med** 1987 Nov;16(11):1297–9

Autoimmune thrombocytopenia and primary biliary cirrhosis with hypoglycemia and insulin receptor autoantibodies. A case report. Selinger S, et al. **Ann Intern Med** 1987 Nov; 107(5):686–8

Plasma glycocalicin. An aid in the classification of thrombocytopenic disorders. Steinberg MH, et al. **N Engl J Med** 1987 Oct 22;317(17):1037–42

How often does maternal preeclampsia–eclampsia incite thrombocytopenia in the fetus? [letter] Mimouni F, et al. **Obstet Gynecol** 1987 Nov;70(5):811–2

Thrombocytopenia and cancer: use of the Kim–Ray Greenfield filter to prevent thromboembolism. Whitney BA, et al. **South Med J** 1987 Oct;80(10):1246–8

The heparin–induced thrombocytopenia syndrome: an update. Laster J, et al. **Surgery** 1987 Oct;102(4):763–70

THROMBOEMBOLISM

Thrombotic and bleeding complications of prosthetic heart valves. Edmunds LH Jr. **Ann Thorac Surg** 1987 Oct; 44(4):430–45 (232 ref.)

Postoperative thromboembolic disease and oral contraceptives [letter] Puttick N, et al. **Br Med J [Clin Res]** 1987 Aug 8;295(6594):387

THROMBOPHLEBITIS

Popliteal cyst rupture and the pseudothrombophlebitis syndrome. Brady HR, et al. **Ann Emerg Med** 1987 Oct; 16(10):1151–4

Survey of prophylaxis against venous thromboembolism in adults undergoing hip surgery. Paiement GD, et al. **Clin Orthop** 1987 Oct;(223):188–93

Absence of thrombosis in subjects with heterozygous protein C deficiency. Miletich J, et al. **N Engl J Med** 1987 Oct 15;317(16):991–6

Deep venous thrombophlebitis: detection with 4–hour versus 24–hour platelet scintigraphy. Seabold JE, et al. **Radiology** 1987 Nov;165(2):355–60

Obesity: is it really a risk factor in thrombophlebitis? Kerstein MD, et al. **South Med J** 1987 Oct;80(10):1236–8

THROMBOSIS

Thrombosed, ruptured atheromatous plaques in saphenous vein coronary artery bypass grafts: ten years' experience. Walts AE, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):718–23

Pylethrombosis. Serendipitous radiologic diagnosis. Harch JM, et al. **Arch Surg** 1987 Oct;122(10):1116–9

Thrombosis of the superior mesenteric vein. Umpleby HC. **Br J Surg** 1987 Aug;74(8):694–6

Right atrial thrombus: a complication of total parenteral nutrition in an adult. Chamsi–Pasha H, et al. **Br Med J [Clin Res]** 1987 Aug 1;295(6593):308

Right atrial thrombus: a complication of total parenteral nutrition [letter] Pennington CR. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):446–7

Microvascular thrombosis of the bowel in paroxysmal nocturnal haemoglobinuria [letter] Williamson LM, et al. **J Clin Pathol** 1987 Aug;40(8):930–1

Mesenteric venous thrombosis and antithrombin III deficiency. Wilson C, et al. **J Clin Pathol** 1987 Aug; 40(8):906–8

Recurrent primary mesenteric venous thrombosis. Dada FB, et al. **South Med J** 1987 Oct;80(10):1329–30

Caval tumor thrombus complicating renal cell carcinoma: a surgical challenge. Hedderich GS, et al. **Surgery** 1987 Oct;102(4):614–21

THROMBOXANE A2

Cooperative mediation by serotonin S2 and thromboxane A2/prostaglandin H2 receptor activation of cyclic flow variations in dogs with severe coronary artery stenoses. Ashton JH, et al. **Circulation** 1987 Oct;76(4):952–9

THUMB

Arthroplasty of the basal joint of the thumb using a silicone prosthesis. Long–term follow–up. Hofammann DY, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):993–7

THYMIDINE

Zidovudine and the anaesthetist [editorial] Phillips AJ, et al. **Anaesthesia** 1987 Aug;42(8):799–800

The partial dependency of human prostatic growth factor on steroid hormones in stimulating thymidine incorporation into DNA. Hierowski MT, et al. **J Urol** 1987 Oct; 138(4):909–12

Possible zidovudine–induced hepatotoxicity [letter] Melamed AJ, et al. **JAMA** 1987 Oct 16;258(15):2063

Zidovudine for lymphocytic interstitial pneumonia associated with AIDS [letter] Bach MC. **Lancet** 1987 Oct 3; 2(8562):796

Anti–HIV synergism between dextran sulphate and zidovudine [letter] Ueno R, et al. **Lancet** 1987 Oct 3; 2(8562):796–7

Prophylaxis against Pneumocystis carinii pneumonia in patients receiving azidothymidine [letter] Flanigan T, et al. **N Engl J Med** 1987 Oct 29;317(18):1155

Promoting Retrovir [letter] Zuger A. **N Engl J Med** 1987 Oct 29;317(18):1160

THYMOMA

Malignant thymoma associated with progressive systemic sclerosis. Ben–Shahar M, et al. **Am J Med Sci** 1987 Oct; 294(4):262–7

Intrapulmonary thymoma. Green WR, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1074–6

THYMOSIN

Modulation of human natural killer cell cytotoxic activity, lymphokine production, and interleukin 2 receptor expression by thymic hormones. Serrate SA, et al. **J Immunol** 1987 Oct 1;139(7):2338–43

THYMUS GLAND

T cell lineages in the thymus of lpr/lpr mice. Evidence for parallel pathways of normal and abnormal T cell development. Budd RC, et al. **J Immunol** 1987 Oct 1; 139(7):2200–10

Monoclonal antibodies to CD2 and lymphocyte function–associated antigen 3 inhibit human thymic epithelial cell–dependent mature thymocyte activation. Denning SM, et al. **J Immunol** 1987 Oct 15;139(8):2573–8

The phenotype of thymocytes derived from a single clonogenic precursor. Ezine S, et al. **J Immunol** 1987 Oct 1;139(7):2195–9

Expression of carbohydrate differentiation antigens during ontogeny of the murine thymus. Lefrancois L. **J Immunol** 1987 Oct 1;139(7):2220–9

Thymic stroma–derived T cell growth factor (TSTGF). I. Functional distinction of TSTGF from interleukins 2 and 4 and its preferential growth–promoting effect on helper T cell clones. Ogata M, et al. **J Immunol** 1987 Oct 15; 139(8):2675–82

Lymphokine–mediated induction of antigen–presenting ability in thymic stromal cells. Ransom J, et al. **J Immunol** 1987 Oct 15;139(8):2620–8

THYMUS NEOPLASMS

Malignant thymoma associated with progressive systemic sclerosis. Ben-Shahar M, et al. **Am J Med Sci** 1987 Oct; 294(4):262-7
Intrapulmonary thymoma. Green WR, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1074-6

THYROID DISEASES

Fine needle aspiration of the thyroid. Use in an average health care facility. Asp AA, et al. **Am J Med** 1987 Sep; 83(3):489-93
Acute goiter hematoma following blunt neck trauma. Behrends RL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1300-1
Thyroid disease and reproductive dysfunction: a review. Thomas R, et al. **Obstet Gynecol** 1987 Nov;70(5):789-98 (73 ref.)

THYROID FUNCTION TESTS

Resistance to the effects of thyroid hormone in children. Rettig KR, et al. **South Med J** 1987 Oct;80(10):1316-8

THYROID GLAND

Fine needle aspiration of the thyroid. Use in an average health care facility. Asp AA, et al. **Am J Med** 1987 Sep; 83(3):489-93
Acute goiter hematoma following blunt neck trauma. Behrends RL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1300-1
New subgrouping of small thyroid carcinomas. Kasai N, et al. **Cancer** 1987 Oct 15;60(8):1767-70
Toxic multinodular goiter: a variant of autoimmune hyperthyroidism. Kraiem Z, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):659-64
Isolation of a complementary DNA clone for thyroid microsomal antigen. Homology with the gene for thyroid peroxidase. Seto P, et al. **J Clin Invest** 1987 Oct; 80(4):1205-8

THYROID HORMONES

Thyroid hormone status regulates preprotachykinin-A gene expression in male rat anterior pituitary. Jonassen JA, et al. **Endocrinology** 1987 Oct;121(4):1555-61
The role of thyroid hormone as a biological amplifier of the actions of follicle-stimulating hormone in the functional differentiation of cultured porcine granulosa cells. Maruo T, et al. **Endocrinology** 1987 Oct;121(4):1233-41
Role of sodium in thyroid hormone uptake by rat skeletal muscle. Centanni M, et al. **J Clin Invest** 1987 Oct; 80(4):1068-72
Resistance to the effects of thyroid hormone in children. Rettig KR, et al. **South Med J** 1987 Oct;80(10):1316-8

THYROID NEOPLASMS

Fine needle aspiration of the thyroid. Use in an average health care facility. Asp AA, et al. **Am J Med** 1987 Sep; 83(3):489-93
Papillary and follicular thyroid cancer. Prognostic factors in 1,578 patients. Simpson WJ, et al. **Am J Med** 1987 Sep; 83(3):479-88
Immunohistochemical localization of metallothionein in human thyroid tumors. Nartey N, et al. **Am J Pathol** 1987 Oct;129(1):177-82
Effect of decicurie doses of radioactive iodine 131 on parathyroid function. Glazebrook GA. **Am J Surg** 1987 Oct;154(4):368-73
Surgical treatment of invasion of the upper aerodigestive tract by well-differentiated thyroid carcinoma. Lipton RJ, et al. **Am J Surg** 1987 Oct;154(4):363-7
New subgrouping of small thyroid carcinomas. Kasai N, et al. **Cancer** 1987 Oct 15;60(8):1767-70
Role of cytosolic free calcium concentration in the secretion of calcitonin gene-related peptide and calcitonin from medullary thyroid carcinoma cells. Haller-Brem S, et al. **Endocrinology** 1987 Oct;121(4):1272-7
"Mucin secreting" and "mucinous" primary thyroid carcinomas: pitfalls in mucin histochemistry applied to thyroid tumours. Rigaud C, et al. **J Clin Pathol** 1987 Aug; 40(8):890-5
Preservation of the parathyroid glands in total thyroidectomy. Schwartz AE, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):327-32

THYROIDECTOMY

Preservation of the parathyroid glands in total thyroidectomy. Schwartz AE, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):327-32

THYROIDITIS, AUTOIMMUNE

Familial Hashimoto's thyroiditis with kidney impairment. Shuper A, et al. **Arch Dis Child** 1987 Aug;62(8):811-4
Hashimoto's thyroiditis: an unusual sequela. Fallis G. **J Fam Pract** 1987 Oct;25(4):399-401

THYROIDITIS, SUBACUTE

Thyroiditis and "chronic infectious mononucleosis" [letter] Weinstein L. **N Engl J Med** 1987 Nov 5;317(19):1225-6

THYROTOXICOSIS

Serum sex hormone-binding globulin in amiodarone-treated patients. A marker for tissue thyrotoxicosis. Bambini G, et al. **Arch Intern Med** 1987 Oct;147(10):1781-5

THYROTROPIN

A sensitive thyrotropin (TSH) bioassay based on iodide uptake in rat FRTL-5 thyroid cells: comparison with the adenosine 3',5'-monophosphate response to human serum TSH and enzymatically deglycosylated bovine and human TSH. Nissim M, et al. **Endocrinology** 1987 Oct; 121(4):1278-87
Heterophilic serum antibodies: a cause for falsely elevated serum thyrotropin levels. Brennan MD, et al. **Mayo Clin Proc** 1987 Oct;62(10):894-8

THYROTROPIN RELEASING HORMONE

Effects of maternal treatment with corticosteroids, T3, TRH, and their combinations on lung function of ventilated preterm rabbits with and without surfactant treatments. Ikegami M, et al. **Am Rev Respir Dis** 1987 Oct;136(4):892-8

THYROXINE

Active transport of iodothyronines into human cultured fibroblasts. Docter R, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):624-8
Thyroxine transfer and distribution in critical nonthyroidal illnesses, chronic renal failure, and chronic ethanol abuse. Kaptein EM, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):606-16
Hyperthyroxinemic mice have reduced natural killer cell activity. Evidence for a defective trigger mechanism. Stein-Streilein J, et al. **J Immunol** 1987 Oct 1;139(7):2502-7

THYROXINE-BINDING PROTEIN

Further studies on the role of glycosylation in thyroxine-binding globulin secretion by human hepatoma (HEP G2) cells. Bartalena L, et al. **Endocrinology** 1987 Oct;121(4):1497-502
Reduced clearance rate of thyroxine-binding globulin (TBG) with increased sialylation: a mechanism for estrogen-induced elevation of serum TBG concentration. Ain KB, et al. **J Clin Endocrinol Metab** 1987 Oct; 65(4):689-96

TIBIA

Limited posterolateral surgical approach to the knee for excision of osteoid osteoma. Minkoff J, et al. **Clin Orthop** 1987 Oct;(223):237-46

TIBIAL FRACTURES

Stress fractures: a diagnostic problem. Waisman Y, et al. **Arch Dis Child** 1987 Aug;62(8):847-8
A method of determining the angular malalignments of the knee and ankle joints resulting from a tibial malunion. Puno RM, et al. **Clin Orthop** 1987 Oct;(223):213-9

TICKS

Lyme disease in Japan and its possible incriminated tick vector, Ixodes persulcatus [letter] Kawabata M, et al. **J Infect Dis** 1987 Nov;156(5):854

TIME PERCEPTION

Perception of time [letter] Bromberg W. **Am J Psychiatry** 1987 Oct;144(10):1364

TIMOLOL

Scintillating scotomas relieved with topical timolol. Cotter PB Jr. **Am J Ophthalmol** 1987 Oct 15;104(4):432

TINNITUS

The management of a population of tinnitus sufferers in a specialized clinic: Part I. Description of the clinic organization and the population seen. Hawthorne MR, et al. **J Laryngol Otol** 1987 Aug;101(8):784-90
The management of a population of tinnitus sufferers in a specialized clinic: Part III. The evaluation of psychiatric intervention. Hawthorne MR, et al. **J Laryngol Otol** 1987 Aug;101(8):795-9
The management of a population of tinnitus sufferers in a specialized clinic: Part II. Identification of psychiatric morbidity in a population of tinnitus sufferers. O'Connor S, et al. **J Laryngol Otol** 1987 Aug;101(8):791-4

TISSUE ADHESIVES

Giant papillary conjunctivitis associated with cyanoacrylate glue. Carlson AN, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):437-8

TISSUE DONORS

Serologic markers after the transplantation of corneas from donors infected with human immunodeficiency virus [letter] Basu PK. **Am J Ophthalmol** 1987 Oct 15;104(4):445
Transplanting organs from anencephalic infants [letter] Laberge JM. **Can Med Assoc J** 1987 Sep 15;137(6):473-4

TISSUE EXTRACTS

Induction of mouse monocyte-macrophage replication by a mesangial cell-derived factor. Ooi BS, et al. **J Lab Clin Med** 1987 Oct;110(4):466-74

TISSUE PRESERVATION

Preservation of neck dissection for histological study. Rhys Evans PH, et al. **J Laryngol Otol** 1987 Aug;101(8):823-7

TISSUE SURVIVAL

Tissue salvage by mapping of skin surface transcutaneous oxygen tension index. Hauser CJ. **Arch Surg** 1987 Oct; 122(10):1128-30

TOBACCO

Experimentation with smokeless tobacco and cigarettes by children and adolescents: relationship to beliefs, peer use, and parental use. Cohen RY, et al. **Am J Public Health** 1987 Nov;77(11):1454-6
Thromboangiitis obliterans (Buerger's disease) and smokeless tobacco. O'Dell JR, et al. **Arthritis Rheum** 1987 Sep; 30(9):1054-6
Tobacco, alcohol, and cancer [letter] Thomas RJ, et al. **JAMA** 1987 Oct 16;258(15):2062
Tobacco-sponsored sport on television [letter] Roberts JL. **Lancet** 1987 Oct 17;2(8564):915
Tobacco-sponsored sport on television [letter] Turner AD. **Lancet** 1987 Sep 26;2(8561):747
Hazards of smokeless tobacco [letter] Eskow RN. **N Engl J Med** 1987 Nov 5;317(19):1229

TOBACCO SMOKE POLLUTION

Achieving a smokefree society. Glantz SA. **Circulation** 1987 Oct;76(4):746-52

TOBRAMYCIN

Noncommercial fabrication of antibiotic-impregnated polymethylmethacrylate beads. Technical note. Flick AB, et al. **Clin Orthop** 1987 Oct;(223):282-6
Antibiotics in infections of the biliary tract. Muller EL, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):285-92

TOLAZAMIDE

Effects of tolazamide and exogenous insulin on pattern of postprandial carbohydrate metabolism in patients with non-insulin-dependent diabetes mellitus. Results of randomized crossover trial. Firth R, et al. **Diabetes** 1987 Oct;36(10):1130-8

TOLUENE

Recurrent resuscitation and 'no code' orders in a 27-year-old spray paint abuser [clinical conference] Lavoie FW, et al. **Ann Emerg Med** 1987 Nov;16(11):1266-73

TOMOGRAPHY, EMISSION COMPUTED

Thallium imaging with single photon emission computed tomography. Iskandrian AS, et al. **Am Heart J** 1987 Oct; 114(4 Pt 1):852-65 (42 ref.)

TOMOGRAPHY, X-RAY COMPUTED

Usefulness of computed tomography in preoperative assessment of resternotomy after ascending aortic aneurysm resection or after cardiac ventricle to pulmonary conduit insertion. Mulligan SA, et al. **Am J Cardiol** 1987 Sep 15; 60(8):739-43
High resolution computed tomography of inflation-fixed lungs. Pathologic-radiologic correlation of centrilobular emphysema. Hruban RH, et al. **Am Rev Respir Dis** 1987 Oct;136(4):935-40
CT scanning in the low-yield population [letter] Boyink DP. **Ann Emerg Med** 1987 Nov;16(11):1314
The reliability of excretory urography as a screening examination for blunt renal trauma. Halsell RD, et al. **Ann Emerg Med** 1987 Nov;16(11):1236-9
Visual recovery from hypoxic cortical blindness during childhood. Computed tomographic and magnetic resonance imaging predictors. Lambert SR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1371-7
Triple-contrast computed tomography in the evaluation of penetrating posterior abdominal injuries. Hauser CJ, et al. **Arch Surg** 1987 Oct;122(10):1112-5

Role of computed tomography in selecting patients for hindquarter amputation. Watkins RM, et al. **Br J Surg** 1987 Aug;74(8):711–4
Rapid resolution of signs of primary intracerebral haemorrhage in computed tomograms of the brain. Dennis MS, et al. **Br Med J [Clin Res]** 1987 Aug 8; 295(6594):379–81
Correlations of subcortical CT lesion sites and aphasia profiles. Alexander MP, et al. **Brain** 1987 Aug;110 (Pt 4):961–91
Computed tomography and lymphography in the presurgical staging of early carcinoma of the uterine cervix. Vercamer R, et al. **Cancer** 1987 Oct 15;60(8):1745–50
Anatomy of the abductor muscles of the hip as studied by computed tomography. Clark JM, et al. **J Bone Joint Surg [Am]** 1987 Sep;69(7):1021–31
Predicting cerebral ischemia after aneurysmal subarachnoid hemorrhage: influences of clinical condition, CT results, and antifibrinolytic therapy. A report of the Cooperative Aneurysm Study. Adams HP Jr, et al. **Neurology** 1987 Oct; 37(10):1586–91
Glutaric aciduria type I: clinical heterogeneity and neuroradiologic features. Amir N, et al. **Neurology** 1987 Oct;37(10):1654–7
Poor prediction of positive computed tomographic scans by clinical criteria in symptomatic pediatric head trauma. Rivara F, et al. **Pediatrics** 1987 Oct;80(4):579–84
Calcifications of the palatine tonsillary region: CT demonstration. Aspestrand F, et al. **Radiology** 1987 Nov; 165(2):479–80
Upper airway obstruction in infants and children: evaluation with ultrafast CT. Brasch RC, et al. **Radiology** 1987 Nov; 165(2):459–66
Cerebral sparganosis: CT characteristics. Chang KH, et al. **Radiology** 1987 Nov;165(2):505–10
Retained surgical sponges: CT and US appearance. Kokubo T, et al. **Radiology** 1987 Nov;165(2):415–8
Rathke cleft cysts: CT, MR imaging, and pathologic features. Kucharczyk W, et al. **Radiology** 1987 Nov;165(2):491–5
Adrenoleukodystrophy: correlating MR imaging with CT. Kumar AJ, et al. **Radiology** 1987 Nov;165(2):497–504
Budd–Chiari syndrome: dynamic CT. Mathieu D, et al. **Radiology** 1987 Nov;165(2):409–13
The double-fissure sign: a motion artifact on thin-section CT scans. Mayo JR, et al. **Radiology** 1987 Nov;165(2):580–1
Orbital dermoids: features on CT. Nugent RA, et al. **Radiology** 1987 Nov;165(2):475–8
Epipericardial fat pad: CT findings. Paling MR, et al. **Radiology** 1987 Nov;165(2):335–9
Hepatic metastases: randomized, controlled comparison of detection with MR imaging and CT. Stark DD, et al. **Radiology** 1987 Nov;165(2):399–406

TONGUE

Adaptive mechanisms of speech and swallowing after combined jaw and tongue reconstruction in long-term survivors. Allison GR, et al. **Am J Surg** 1987 Oct; 154(4):419–22

TONGUE NEOPLASMS

Total glossectomy. Rodriguez R, et al. **Am J Surg** 1987 Oct; 154(4):415–8
Increasing incidence of cancer of the tongue in the United States among young adults [letter] Davis S, et al. **Lancet** 1987 Oct 17;2(8564):910–1
Rising mortality from cancer of the tongue in young Scottish males [letter] Macfarlane GJ, et al. **Lancet** 1987 Oct 17; 2(8564):912

TONOMETRY

Intraocular pressure by noncontact tonometry with and without soft contact lenses. Insler MS, et al. **Arch Ophthalmol** 1987 Oct;105(10):1358–9

TONSIL

Calcifications of the palatine tonsillary region: CT demonstration. Aspestrand F, et al. **Radiology** 1987 Nov; 165(2):479–80

TOOTH ABNORMALITIES

Cardiovascular findings in the Williams–Beuren syndrome. Maisuls H, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):897–9

TOOTH EXTRACTION

Arterial oxygen saturation during general anaesthesia for paediatric dental extractions. Bone ME, et al. **Anaesthesia** 1987 Aug;42(8):879–82
The influence of premedication on the occurrence of dysrhythmias during oral surgery. Smith DC, et al. **Anaesthesia** 1987 Aug;42(8):882–4
The application of decision analysis to evaluate the need for extraction of asymptomatic third molars. Tulloch JF, et al. **J Oral Maxillofac Surg** 1987 Oct;45(10):855–65

TORTURE

Torture and its treatment. Roth EF Jr, et al. **Am J Public Health** 1987 Nov;77(11):1404–6

TOUCH

Neurofunctional testing for the detection of diabetic peripheral neuropathy. Sosenko JM, et al. **Arch Intern Med** 1987 Oct;147(10):1741–4
Physiological responses of college students to a pet. Wilson CC. **J Nerv Ment Dis** 1987 Oct;175(10):606–12

TOXINS

A new cytotoxin specific for the target cells of corticotropin-releasing factor. Schwartz J, et al. **Endocrinology** 1987 Oct;121(4):1454–60

TOXOPLASMA

Use of monoclonal antibodies in an ELISA to detect IgM class antibodies specific for Toxoplasma gondii. Balfour AH, et al. **J Clin Pathol** 1987 Aug;40(8):853–7
In vivo activity of piritrexin against Toxoplasma gondii. Araujo FG, et al. **J Infect Dis** 1987 Nov;156(5):828–30

TOXOPLASMOSIS

Role of clindamycin in the treatment of central nervous system toxoplasmosis. Rolston KV, et al. **Am J Med** 1987 Sep;83(3):551–4
Cerebrospinal fluid staining for the diagnosis of toxoplasmosis in patients with the acquired immune deficiency syndrome [letter] Threlkeld MG, et al. **Am J Med** 1987 Sep; 83(3):599–600
Use of monoclonal antibodies in an ELISA to detect IgM class antibodies specific for Toxoplasma gondii. Balfour AH, et al. **J Clin Pathol** 1987 Aug;40(8):853–7

TOXOPLASMOSIS, ANIMAL

In vivo activity of piritrexin against Toxoplasma gondii. Araujo FG, et al. **J Infect Dis** 1987 Nov;156(5):828–30

TRABECULECTOMY

Long-term results of low power, long duration laser trabeculoplasty. Blondeau P, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):339–42
A controlled five-year follow-up study of laser trabeculoplasty as primary therapy for open-angle glaucoma. Tuulonen A, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):334–8
Laser power and postoperative intraocular pressure increase in argon laser trabeculoplasty. Rouhiainen HJ, et al. **Arch Ophthalmol** 1987 Oct;105(10):1352–4

TRACE ELEMENTS

Observations of serum trace elements in chronic lymphocytic leukemia. Beguin Y, et al. **Cancer** 1987 Oct 15;60(8):1842–6

TRACHEA

Airway smooth muscle and disease workshop. October 24–26, 1986, Rotherwick, Hants., U.K. Proceedings. **Am Rev Respir Dis** 1987 Oct;136(4 Pt 2):S1–73
Retained foreign body in a child. Ilankovan V. **Ann Emerg Med** 1987 Oct;16(10):1171–3
Fractured tracheostomy tubes in the tracheo-bronchial tree: (a report of nine cases). Gupta SC. **J Laryngol Otol** 1987 Aug;101(8):861–7
An unusual complication following tracheo-esophageal puncture for alaryngeal voice restoration. Hadi U, et al. **J Laryngol Otol** 1987 Aug;101(8):855–60

TRACHEAL NEOPLASMS

Surgical treatment of invasion of the upper aerodigestive tract by well-differentiated thyroid carcinoma. Lipton RJ, et al. **Am J Surg** 1987 Oct;154(4):363–7

TRACHEAL STENOSIS

Pulmonary artery sling with tracheal stenosis: one-stage repair. Hickey MS, et al. **Ann Thorac Surg** 1987 Oct; 44(4):416–7
Upper airway obstruction in infants and children: evaluation with ultrafast CT. Brasch RC, et al. **Radiology** 1987 Nov; 165(2):459–66

TRACHEOSTOMY

Fractured tracheostomy tubes in the tracheo-bronchial tree: (a report of nine cases). Gupta SC. **J Laryngol Otol** 1987 Aug;101(8):861–7
Tracheostoma valve for speech rehabilitation in laryngectomees. Singh W. **J Laryngol Otol** 1987 Aug; 101(8):809–14

TRAINING SUPPORT

Funding subspecialty training for clinical investigators [letter] Challoner DR. **N Engl J Med** 1987 Oct 15;317(16):1032

TRANQUILIZING AGENTS, MAJOR

Sustained remission in drug-free schizophrenic patients. Fenton WS, et al. **Am J Psychiatry** 1987 Oct;144(10):1306–9
Frequency and presentation of neuroleptic malignant syndrome: a prospective study. Keck PE Jr, et al. **Am J Psychiatry** 1987 Oct;144(10):1344–6
Prevalence of neuroleptic malignant syndrome [letter] O'Brien PJ. **Am J Psychiatry** 1987 Oct;144(10):1371
Reducing antipsychotic drug prescribing for nursing home patients: a controlled trial of the effect of an educational visit. Ray WA, et al. **Am J Public Health** 1987 Nov; 77(11):1448–50
Cognitive dysfunction, negative symptoms, and tardive dyskinesia in schizophrenia. Their association in relation to topography of involuntary movements and criterion of their abnormality. Waddington JL, et al. **Arch Gen Psychiatry** 1987 Oct;44(10):907–12

TRANSFERASES

HL-T, a new cell line derived from HL-60 promyelocytic leukemia cell cultures expressing terminal transferase and secreting suppressor activity. Paietta E, et al. **Blood** 1987 Oct;70(4):1151–60

TRANSFERRIN

Rabbit reticulocyte coated vesicles carrying the transferrin-transferrin receptor complex: I. Purification and partial characterization. Choe HR, et al. **Blood** 1987 Oct; 70(4):1035–9

TRANSLATION, GENETIC

Posttranslational processing of a human myeloid lysosomal protein, myeloperoxidase. Nauseef WM. **Blood** 1987 Oct; 70(4):1143–50

TRANSLOCATION (GENETICS)

Prader-Willi syndrome in siblings, due to unbalanced translocation between chromosomes 15 and 22. Fernandez F, et al. **Arch Dis Child** 1987 Aug;62(8):841–3
Autosomal dominant congenital cataract associated with chromosomal translocation [t(3;4)(p26.2;p15)]. Reese PD, et al. **Arch Ophthalmol** 1987 Oct;105(10):1382–4
Molecular analysis of the t(14;18) chromosomal translocation in malignant lymphomas. Weiss LM, et al. **N Engl J Med** 1987 Nov 5;317(19):1185–9

TRANSPLANTATION, AUTOLOGOUS

Composite autologous-allogeneic skin replacement: development and clinical application. Cuono CB, et al. **Plast Reconstr Surg** 1987 Oct;80(4):626–37

TRANSPLANTATION, HETEROLOGOUS

Prolongation of pig-to-dog renal xenograft survival by modification of the inflammatory mediator response. Makowka L, et al. **Ann Surg** 1987 Oct;206(4):482–95

TRANSPLANTATION, HOMOLOGOUS

The first 100 liver transplants at UCLA. Busuttil RW, et al. **Ann Surg** 1987 Oct;206(4):387–402
Composite autologous-allogeneic skin replacement: development and clinical application. Cuono CB, et al. **Plast Reconstr Surg** 1987 Oct;80(4):626–37

TRANSPORTATION OF PATIENTS

Time study of patient movement through the emergency department: sources of delay in relation to patient acuity. Saunders CE. **Ann Emerg Med** 1987 Nov;16(11):1244–8
Penetrating thoracic injuries: in-field stabilization vs. prompt transport. Ivatury RR, et al. **J Trauma** 1987 Sep; 27(9):1066–73

TRANSPOSITION OF GREAT VESSELS

Detection of caval obstruction by magnetic resonance imaging after intraatrial repair of transposition of the great arteries. Campbell RM, et al. **Am J Cardiol** 1987 Sep 15; 60(8):688–91
The Blalock-Hanlon operation: an anachronism? Cohen DJ, et al. **Ann Thorac Surg** 1987 Oct;44(4):407–10

TRAUMA CENTERS

Congress addresses trauma network problems. Uhlar B. **Hospitals** 1987 Oct 20;61(20):65

TRAVEL

Importation of poliomyelitis to industrialised nations between 1975 and 1984: evaluation and conclusions for vaccination recommendations. Kubli D, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):169–71
Non-A, non-B fulminant viral hepatitis in France in

returnees from Asia and Africa. Margulies A, et al. **Dig Dis Sci** 1987 Oct;32(10):1151–4
Epidemic group A meningococcal disease in Haj pilgrims [letter] Novelli VM, et al. **Lancet** 1987 Oct 10;2(8563):863

TREES

Medicine and the fate of tropical forests [editorial] Caldecott J. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):229–30

TREMATODE INFECTIONS

Human conjunctivitis caused by the bird parasite Philophthalmus. Gutierrez Y, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):417–9

TRETINOIN

Visual side effects of isotretinoin therapy [letter] Feist RM, et al. **South Med J** 1987 Oct;80(10):1332

TRIAL OF LABOR

Oxytocin during labor after previous cesarean section: results of a multicenter study. Flamm BL, et al. **Obstet Gynecol** 1987 Nov;70(5):709–12
Trial of labor in previous cesarean section patients, excluding classical cesarean sections. Stovall TG, et al. **Obstet Gynecol** 1987 Nov;70(5):713–7

TRICHLOROETHYLENE

A comparison of halothane and trichloroethylene with isoflurane. A study of drawover air anaesthesia with the Triservice anaesthetic apparatus. Tighe SQ, et al. **Anaesthesia** 1987 Aug;42(8):887–91

TRICUSPID VALVE

The necessity for tricuspid valve repair can be determined intraoperatively by two-dimensional echocardiography. Goldman ME, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):542–50
New developments for reconstruction of the tricuspid valve. Minale C, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):626–31

TRICUSPID VALVE INSUFFICIENCY

Adjustable annuloplasty for tricuspid insufficiency. Kurlansky P, et al. **Ann Thorac Surg** 1987 Oct;44(4):404–6
Tricuspid regurgitation in patients with acquired, chronic, pure mitral regurgitation. I. Prevalence, diagnosis, and comparison of preoperative clinical and hemodynamic features in patients with and without tricuspid regurgitation. Cohen SR, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):481–7
Tricuspid regurgitation in patients with acquired, chronic, pure mitral regurgitation. II. Nonoperative management, tricuspid valve annuloplasty, and tricuspid valve replacement. Cohen SR, et al. **J Thorac Cardiovasc Surg** 1987 Oct;94(4):488–97
The necessity for tricuspid valve repair can be determined intraoperatively by two-dimensional echocardiography. Goldman ME, et al. **J Thorac Cardiovasc Surg** 1987 Oct; 94(4):542–50

TRIGLYCERIDES

Use of a lipid containing medium chain triglycerides in patients receiving TPN: a randomized prospective trial. Clarke PJ, et al. **Br J Surg** 1987 Aug;74(8):701–4
Medium-chain triglycerides and total parenteral nutrition in the management of infants with congenital chylothorax. Jalili F. **South Med J** 1987 Oct;80(10):1290–3 (45 ref.)

TRIIODOTHYRONINE

Effects of maternal treatment with corticosteroids, T3, TRH, and their combinations on lung function of ventilated preterm rabbits with and without surfactant treatments. Ikegami M, et al. **Am Rev Respir Dis** 1987 Oct;136(4):892–8
Active transport of iodothyronines into human cultured fibroblasts. Docter R, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):624–8
Hashimoto's thyroiditis: an unusual sequela. Fallis G. **J Fam Pract** 1987 Oct;25(4):399–401

TRIIODOTHYRONINE, REVERSE

Detrimental effect of reverse triiodothyronine in hemorrhagic shock. Shigematsu H, et al. **Crit Care Med** 1987 Oct; 15(10):933–8

TRIMETHOPRIM

Pulmonary infiltrates and hypoxemia in patients with the acquired immunodeficiency syndrome re-exposed to trimethoprim-sulfamethoxazole. Silvestri RC, et al. **Am Rev Respir Dis** 1987 Oct;136(4):1003–4
A multicenter comparative trial of three-day norfloxacin vs ten-day sulfamethoxazole and trimethoprim for the treatment of uncomplicated urinary tract infections. Stein GE, et al. **Arch Intern Med** 1987 Oct;147(10):1760–2
Modified trimethoprim-sulphamethoxazole doses in Pneumocystis carinii pneumonia [letter] McLean I, et al. **Lancet** 1987 Oct 10;2(8563):857–8
Trimethoprim-sulfamethoxazole. Cockerill FR 3d, et al. **Mayo Clin Proc** 1987 Oct;62(10):921–9

TRIMETHOPRIM RESISTANCE

Children with trimethoprim- and ampicillin-resistant fecal Escherichia coli in day care centers. Reves RR, et al. **J Infect Dis** 1987 Nov;156(5):758–62

TRISMUS

Trismus is not trivial. Rosenberg H. **Anesthesiology** 1987 Oct; 67(4):453–5

TRISOMY

Pre-eclampsia and trisomy 13 [letter] **Lancet** 1987 Oct 3; 2(8562):794

TROCHLEAR NERVE

Isolated trochlear nerve palsy secondary to cavernous sinus meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15; 104(4):433–4

TROMETHAMINE

Urothelial injury to the rabbit bladder from alkaline irrigants useful in the treatment of uric acid stones. Chernesky CE, et al. **J Urol** 1987 Oct;138(4):893–4

TROPHOBLAST

Immunohistochemical localization of aromatase cytochrome P-450 and estradiol dehydrogenase in the syncytiotrophoblast of the human placenta. Fournet-Dulguerov N, et al. **J Clin Endocrinol Metab** 1987 Oct;65(4):757–64

TROPHOBLASTIC TUMOR

Inter- and intra-pathologist variability in the diagnosis of gestational trophoblastic neoplasia [letter] Szulman AE. **Obstet Gynecol** 1987 Nov;70(5):809–10
Gestational trophoblastic neoplasia: diagnosis with Doppler US. Taylor KJ, et al. **Radiology** 1987 Nov;165(2):445–8

TROPICAL MEDICINE

Tropical ulcers [editorial] **Lancet** 1987 Oct 10;2(8563):835

TRYPANOCIDAL AGENTS

The efficacy of an N-substituted imidazole, RS-49676, against a Trypanosoma cruzi infection in mice. Scott VR, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):308–13

TRYPANOSOMA CRUZI

Epidemiology of Chagas' disease in northern Chile: isozyme profiles of Trypanosoma cruzi from domestic and sylvatic transmission cycles and their association with cardiopathy. Apt W, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):302–7

TRYPANOSOMIASIS, AFRICAN

Further biochemical characterization of chronic Trypanosoma brucei gambiense-Microtus montanus infection. Seed JR, et al. **Am J Trop Med Hyg** 1987 Sep; 37(2):314–9
Anti-basement membrane glomerulopathy in experimental trypanosomiasis. Bruijn JA, et al. **J Immunol** 1987 Oct 1; 139(7):2482–8

TRYPANOSOMIASIS, SOUTH AMERICAN

Epidemiology of Chagas' disease in northern Chile: isozyme profiles of Trypanosoma cruzi from domestic and sylvatic transmission cycles and their association with cardiopathy. Apt W, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):302–7
The efficacy of an N-substituted imidazole, RS-49676, against a Trypanosoma cruzi infection in mice. Scott VR, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):308–13
Suppressive substance produced by T cells from mice chronically infected with Trypanosoma cruzi. I. Preferential inhibition of the induction of delayed-type hypersensitivity. Liew FY, et al. **J Immunol** 1987 Oct 1; 139(7):2452–7

TUBERCULOSIS, CARDIOVASCULAR

Tuberculous pericarditis as the first manifestation of acquired immunodeficiency syndrome. Dalli E, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):905–6

TUBERCULOSIS, PULMONARY

Is the tuberculosis screening program of hospital employees still required? Aitken ML, et al. **Am Rev Respir Dis** 1987 Oct;136(4):805–7
Short-course chemotherapy of pulmonary tuberculosis in pneumoconiotic patients. Lin TP, et al. **Am Rev Respir Dis** 1987 Oct;136(4):808–10
Annual tuberculosis screening of hospital employees—an idea whose time has not passed [editorial] Stead WW. **Am Rev Respir Dis** 1987 Oct;136(4):803–4
Tuberculosis and the acquired immunodeficiency syndrome [letter] Maguire FE, et al. **Chest** 1987 Oct;92(4):769
Anorexia nervosa complicated by Mycobacterium xenopi pulmonary infection. Brown GR. **J Nerv Ment Dis** 1987 Oct;175(10):629–32

TUBEROUS SCLEROSIS

Spontaneous regression of cardiac rhabdomyoma in tuberous sclerosis. Alkalay AL, et al. **Clin Pediatr (Phila)** 1987 Oct; 26(10):532–5
Linkage of tuberous sclerosis to ABO blood group [letter] Northrup H, et al. **Lancet** 1987 Oct 3;2(8562):804–5

TUMOR CELLS, CULTURED

Extracellular matrix synthesis by undifferentiated childhood tumor cell lines. Scarpa S, et al. **Am J Pathol** 1987 Oct; 129(1):74–85
Identification of variants of the basophilic leukemia (RBL-2H3) cells that have defective phosphoinositide responses to antigen and stimulants of guanosine 5'-triphosphate-regulatory proteins. Woldemussie E, et al. **J Immunol** 1987 Oct 1;139(7):2431–8
Specific induction of ACNU-resistance in V79 Chinese hamster cells and C6 rat glioma cells. Horie Y, et al. **J Neurosurg** 1987 Oct;67(4):553–7

TUMOR MARKERS, BIOLOGICAL

Pros and cons of gynecologic tumor markers. Bast RC Jr, et al. **Cancer** 1987 Oct 15;60(8 Suppl):1984–92 (162 ref.)
The O-linked oligosaccharide structures are striking different on pregnancy and choriocarcinoma HCG. Cole LA. **J Clin Endocrinol Metab** 1987 Oct;65(4):811–3

TUMOR NECROSIS FACTOR

Possible roles of tumor necrosis factor in the pathology of malaria. Clark IA, et al. **Am J Pathol** 1987 Oct;129(1):192–9
Regulation of neutrophil migration and superoxide production by recombinant tumor necrosis factors-alpha and -beta: comparison to recombinant interferon-gamma and interleukin-1 alpha. Figari IS, et al. **Blood** 1987 Oct; 70(4):979–84
Interferon-gamma, interferon-alpha/beta, and tumor necrosis factor differentially affect major histocompatibility complex class I expression in murine leukemia virus-induced tumor cell lines. Klyczek KK, et al. **J Immunol** 1987 Oct 15;139(8):2641–8
Membrane interleukin 1 induction on human endothelial cells and dermal fibroblasts. Kurt-Jones EA, et al. **J Immunol** 1987 Oct 1;139(7):2317–24

TUMOR STEM CELLS

Stromal cell effects on clonal growth of tumors. Zipori D, et al. **Cancer** 1987 Oct 15;60(8):1757–62

TUMOR VIRUS INFECTIONS

Detection of human papillomavirus-6 in primary carcinoma of the urethra in men. Grussendorf-Conen EI, et al. **Cancer** 1987 Oct 15;60(8):1832–5
Cytologic and histologic manifestations of human papillomavirus infection of the female genital tract and their clinical significance. Koss LG. **Cancer** 1987 Oct 15;60(8 Suppl):1942–50 (57 ref.)
Detection of low copy human papilloma virus DNA and mRNA in routine paraffin sections of cervix by non-isotopic in situ hybridisation. Burns J, et al. **J Clin Pathol** 1987 Aug;40(8):858–64
Human papillomavirus infections in women with and without abnormal cervical cytology. de Villiers EM, et al. **Lancet** 1987 Sep 26;2(8561):703–6

TWINS

Prediction of discordant twins using ultrasound measurement of biparietal diameter and abdominal perimeter. Brown CE, et al. **Obstet Gynecol** 1987 Nov;70(5):677–81

TYMPANIC MEMBRANE

The effect of Otosporin and Gentisone HC on the mitotic index and thickness of the tympanic membrane and meatal skin in the guinea pig. Monkhouse WS, et al. **J Laryngol Otol** 1987 Aug;101(8):761–7

TYPHOID

Prevention of typhoid fever in Nepal with the Vi capsular polysaccharide of Salmonella typhi. A preliminary report. Acharya IL, et al. **N Engl J Med** 1987 Oct 29; 317(18):1101–4

UDP GLUCURONOSYLTRANSFERASE

Hepatobiliary excretion of organic anions in double-mutant rats with a combination of defective canalicular transport and uridine 5'-diphosphate-glucuronyltransferase deficiency. Jansen PL, et al. **Gastroenterology** 1987 Nov; 93(5):1094-103

ULTRASONIC DIAGNOSIS

Refining the criteria for pulsed Doppler diagnosis of mitral regurgitation by comparison with left ventricular angiography. Dang TY, et al. **Am J Cardiol** 1987 Sep 15; 60(8):663-6

Diagnostic ultrasound: its value in acute urinary tract infection in spinal cord injury. Hammond MC, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):743-4

Sonographic imaging of the pancreatic duct. New diagnostic possibilities using secretin stimulation. Glaser J, et al. **Dig Dis Sci** 1987 Oct;32(10):1075-81

Ultrasonography of inflammatory soft tissue swellings of the head and neck. Siegert R. **J Oral Maxillofac Surg** 1987 Oct;45(10):842-6

Neonatal renomegaly. Johnson HW, et al. **J Urol** 1987 Oct; 138(4 Pt 2):1023-7

In-office ultrasonography to image the kidneys and bladder of children. Maizels M, et al. **J Urol** 1987 Oct;138(4 Pt 2):1031-5

Endoscopic ultrasound: radiologist or endoscopist, not both [letter] Saverymuttu SH, et al. **Lancet** 1987 Oct 3; 2(8562):794

A new technique to overcome failed second-trimester amniocentesis due to membrane tenting. Bowerman RA, et al. **Obstet Gynecol** 1987 Nov;70(5):806-8

Prediction of discordant twins using ultrasound measurement of biparietal diameter and abdominal perimeter. Brown CE, et al. **Obstet Gynecol** 1987 Nov;70(5):677-81

The psychological impact of diagnostic ultrasound. Cox DN, et al. **Obstet Gynecol** 1987 Nov;70(5):673-6

Ultrasound assessment of fetal intestinal development in the evaluation of gestational age. Goldstein I, et al. **Obstet Gynecol** 1987 Nov;70(5):682-6

Twin gestations: monitoring of complications and anomalies with US. Coleman BG, et al. **Radiology** 1987 Nov; 165(2):449-53

Low-level echogenicity in intraventricular hemorrhage versus ventriculitis. Grant EG, et al. **Radiology** 1987 Nov; 165(2):471-4

Retained surgical sponges: CT and US appearance. Kokubo T, et al. **Radiology** 1987 Nov;165(2):415-8

Use of furosemide in pregnancies complicated by oligohydramnios. Raghavendra BN, et al. **Radiology** 1987 Nov;165(2):455-8

Second-trimester polyhydramnios: evaluation with US. Sivit CJ, et al. **Radiology** 1987 Nov;165(2):467-9

Cirrhosis: US images with narrow band filtering. Sommer G, et al. **Radiology** 1987 Nov;165(2):425-30

Gestational trophoblastic neoplasia: diagnosis with Doppler US. Taylor KJ, et al. **Radiology** 1987 Nov;165(2):445-8

Duplex scanning versus conventional arteriography for the evaluation of carotid artery plaque morphology. Rubin JR, et al. **Surgery** 1987 Oct;102(4):749-55

ULTRASONIC THERAPY

Nd:YAG laser photodisruption of the lens nucleus before phacoemulsification. Ryan EH Jr, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):382-6

UMBILICAL ARTERIES

Nuchal cords and neonatal outcome. Hankins GD, et al. **Obstet Gynecol** 1987 Nov;70(5):687-91

UNIVERSITIES

Chile's academics under threat [letter] Cruz-Coke R. **Lancet** 1987 Oct 17;2(8564):914-5

Apartheid and the academic boycott of South Africa [letter] **N Engl J Med** 1987 Oct 29;317(18):1161-2

URBAN POPULATION

Comparison of dietary intake of urban and rural elderly patients in family practice centers. Thompson MP, et al. **South Med J** 1987 Oct;80(10):1216-9

URETER

The dorsal lumbotomy incision in pediatric urological surgery. Orland SM, et al. **J Urol** 1987 Oct;138(4 Pt 2):963-6

Detrusorrhaphy: extravesical ureteral advancement to correct vesicoureteral reflux in children. Zaontz MR, et al. **J Urol** 1987 Oct;138(4 Pt 2):947-9

Ureteral duplication, ectopy and ureteroceles. Churchill BM, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1273-89

Antegrade ureteral stents: technical and catheter-related problems with polyethylene and polyurethane. Mitty HA, et al. **Radiology** 1987 Nov;165(2):439-43

URETERAL CALCULI

Management of upper ureteral calculi with extracorporeal shock wave lithotripsy. Lingeman JE, et al. **J Urol** 1987 Oct;138(4):720-3

The role of radiology in extracorporeal shock wave therapy. Kellum CD, et al. **Radiology** 1987 Nov;165(2):431-8

URETERAL DISEASES

Ruptured abdominal aortic aneurysm presenting with ureteric colic [letter] Roussak JB, et al. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):267

A technique for stenting tortuous ureters. Fraser KS. **J Urol** 1987 Oct;138(4):831

URETERAL OBSTRUCTION

Percutaneous ureteral fulguration: a nonsurgical technique for ureteral occlusion. Reddy PK, et al. **J Urol** 1987 Oct; 138(4):724-6

Radionuclide renography to evaluate urodynamically expected upper tract obstruction in patients with meningomyelocele. Zwiers W, et al. **J Urol** 1987 Oct; 138(4):845-6

Upper urinary tract obstruction in children: current controversies in diagnosis. Reinberg Y, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1291-304

Antegrade ureteral stents: technical and catheter-related problems with polyethylene and polyurethane. Mitty HA, et al. **Radiology** 1987 Nov;165(2):439-43

URETHRA

The epithelium in the female urethra: a quantitative study. Carlile A, et al. **J Urol** 1987 Oct;138(4):775-7

Neodymium:YAG laser ablation of posterior urethral valves. Ehrlich RM, et al. **J Urol** 1987 Oct;138(4 Pt 2):959-62

The bladder mucosal graft for urethral reconstruction. Koyle MA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1093-5

Neuropeptide Y- and vasoactive intestinal polypeptide-containing nerves in the intrinsic external urethral sphincter in the areflexic bladder compared to detrusor-sphincter dyssynergia in patients with spinal cord injury. Milner P, et al. **J Urol** 1987 Oct;138(4):888-92

The use of bladder mucosa and combined bladder mucosa/preputial skin grafts for urethral reconstruction. Ransley PG, et al. **J Urol** 1987 Oct;138(4 Pt 2):1096-8

URETHRAL NEOPLASMS

Detection of human papillomavirus-6 in primary carcinoma of the urethra in men. Grussendorf-Conen EI, et al. **Cancer** 1987 Oct 15;60(8):1832-5

Adenocarcinoma in an ileal conduit: a late recurrence of urethral adenocarcinoma. Meretyk S, et al. **J Urol** 1987 Oct;138(4):859-60

URIC ACID

Interaction of aluminum hydroxide and allopurinol in patients on chronic hemodialysis [letter] Weissman I, et al. **Ann Intern Med** 1987 Nov;107(5):787

URINARY CATHETERIZATION

A technique for stenting tortuous ureters. Fraser KS. **J Urol** 1987 Oct;138(4):831

An operation to create a continent catheterizable urinary sphincter from a short intestinal segment: experimental observations. Koff SA, et al. **J Urol** 1987 Oct;138(4 Pt 2):996-9

Formation of encrustations on indwelling urinary catheters in the elderly: a comparison of different types of catheter materials in "blockers" and "nonblockers" Kunin CM, et al. **J Urol** 1987 Oct;138(4):899-902

Antegrade ureteral stents: technical and catheter-related problems with polyethylene and polyurethane. Mitty HA, et al. **Radiology** 1987 Nov;165(2):439-43

URINARY DIVERSION

Effect of liquid diphenoxylate hydrochloride and atropine sulfate (Lomotil) instillations on dynamics and function of continent cecal urinary reservoirs. Fowler JE Jr, et al. **J Urol** 1987 Oct;138(4):735-8

Urodynamic evaluation of patients after the Camey operation. Goldwasser B, et al. **J Urol** 1987 Oct;138(4):832-5

Localization of bacteriuria in patients with enterocystoplasty and nonrefluxing conduits. Gonzalez R, et al. **J Urol** 1987 Oct;138(4 Pt 2):1104-5

Bladder replacement [editorial] Light JK. **J Urol** 1987 Oct; 138(4):851

Remodeled right colon: an alternative urinary reservoir. Lockhart JL. **J Urol** 1987 Oct;138(4):730-4

Functional characteristics of the Camey ileal bladder. Roehrborn CG, et al. **J Urol** 1987 Oct;138(4):739-42

Pediatric urinary diversion and undiversion. Mitchell ME, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1319-32

URINARY FISTULA

Percutaneous ureteral fulguration: a nonsurgical technique for ureteral occlusion. Reddy PK, et al. **J Urol** 1987 Oct; 138(4):724-6

URINARY INCONTINENCE

Urinary incontinence in women. Hilton P. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):426-32 (12 ref.)

Biological response of bladders rendered continent by insertion of artificial sphincter. Churchill BM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1116-9

Artificial urinary sphincter for recurrent female urinary incontinence: indications and results. Diokno AC, et al. **J Urol** 1987 Oct;138(4):778-80

Urodynamic evaluation of patients after the Camey operation. Goldwasser B, et al. **J Urol** 1987 Oct;138(4):832-5

Biofeedback training for children with bladder sphincter incoordination. Jerkins GR, et al. **J Urol** 1987 Oct;138(4 Pt 2):1113-5

Comparison of artificial sphincter implantation and bladder neck reconstruction in patients with neurogenic urinary incontinence. Sidi AA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1120-2

Fluid loss quantitation test in women with urinary incontinence: a test-retest analysis. Fantl JA, et al. **Obstet Gynecol** 1987 Nov;70(5):739-43

The artificial urinary sphincter. Khoury AE, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1175-85

Incontinence and enuresis. McLorie GA, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1159-74 (52 ref.)

URINARY TRACT

Neonatal renomegaly. Johnson HW, et al. **J Urol** 1987 Oct; 138(4 Pt 2):1023-7

Antenatal diagnosis and management of urinary abnormalities. Colodny AH. **Pediatr Clin North Am** 1987 Oct;34(5):1365-81

URINARY TRACT INFECTIONS

A multicenter comparative trial of three-day norfloxacin vs ten-day sulfamethoxazole and trimethoprim for the treatment of uncomplicated urinary tract infections. Stein GE, et al. **Arch Intern Med** 1987 Oct;147(10):1760-2

Diagnostic ultrasound: its value in acute urinary tract infection in spinal cord injury. Hammond MC, et al. **Arch Phys Med Rehabil** 1987 Oct;68(10):743-4

Incidence of cysteine dependent Escherichia coli in a general practice population [letter] Sanyal D. **J Clin Pathol** 1987 Aug;40(8):930

Pediatric urinary tract infection. Diagnosis, classification, and significance. Burns MW, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1111-20

URINATION

Rehabilitation of the dysfunctional bladder in children: method and 3-year followup. Hellström AL, et al. **J Urol** 1987 Oct;138(4):847-9

Fluid loss quantitation test in women with urinary incontinence: a test-retest analysis. Fantl JA, et al. **Obstet Gynecol** 1987 Nov;70(5):739-43

URINATION DISORDERS

PEEP antidiuresis: an alternative hypothesis [letter] Urzua J. **Anesthesiology** 1987 Oct;67(4):608-9

Urodynamic findings in Parkinson's disease. Berger Y, et al. **J Urol** 1987 Oct;138(4):836-8

Life-threatening hyperkalaemia after bladder decompression for high pressure chronic retention [letter] O'Reilly PH, et al. **Lancet** 1987 Oct 10;2(8563):859

URINE

The clinical significance of eosinophiluria. Corwin HL, et al. **Am J Clin Pathol** 1987 Oct;88(4):520-2

Evaluation of dipstick urine studies using a scoring system based on test performance characteristics. Lum G, et al. **Am J Clin Pathol** 1987 Oct;88(4):498-502

Monitoring intravesical bacillus Calmette-Guerin treatment of superficial bladder carcinoma by postoperative urinary cytology. Badalament RA, et al. **J Urol** 1987 Oct; 138(4):763-5

Monitoring endoscopic treatment of superficial bladder carcinoma by postoperative urinary cytology. Badalament RA, et al. **J Urol** 1987 Oct;138(4):760-2

Correlation of histopathological, cytological and flow cytometric findings in neoplastic and nonneoplastic lesions of the bladder. Cowan DF, et al. **J Urol** 1987 Oct; 138(4):753-7

In vitro comparison of the properties of polydioxanone, polyglycolic acid and catgut sutures in sterile and infected urine. el-Mahrouky A, et al. **J Urol** 1987 Oct;138(4):913-5

Propofol infusion and green urine [letter] Bodenham A, et al. **Lancet** 1987 Sep 26;2(8561):740

UROBILINOGEN

Accuracy of urine urobilinogen and bilirubin assays in predicting liver function test abnormalities. Kupka T, et al. **Ann Emerg Med** 1987 Nov;16(11):1231-5

URODYNAMICS

Reversible acute decrease in renal function by NSAIDs in cirrhosis. Brater DC, et al. **Am J Med Sci** 1987 Sep; 294(3):168–74
Renal hemodynamics and natriuresis induced by the dopamine-1 agonist, SKF 82526. Jose PA, et al. **Am J Med Sci** 1987 Sep;294(3):181–6
Urodynamic findings in Parkinson's disease. Berger Y, et al. **J Urol** 1987 Oct;138(4):836–8
Biological response of bladders rendered continent by insertion of artificial sphincter. Churchill BM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1116–9
Small bowel augmentation in children with neurogenic bladder: an initial report of urodynamic findings. Decter RM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1014–6
Urodynamic assessment of children with cerebral palsy. Decter RM, et al. **J Urol** 1987 Oct;138(4 Pt 2):1110–2
Functional characteristics of the Camey ileal bladder. Roehrborn CG, et al. **J Urol** 1987 Oct;138(4):739–42
Urodynamics. Churchill BM, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1133–57 (100 ref.)

UROGENITAL SYSTEM

Use of the anterior detrusor tube in managing urogenital sinus anomalies. Diamond DA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1057–9
Alpha 1 adrenergic receptors in canine lower genitourinary tissues: insight into development and function. Shapiro E, et al. **J Urol** 1987 Oct;138(4 Pt 2):979–83
Epididymitis in infants and boys: underlying urogenital anomalies and efficacy of imaging modalities. Siegel A, et al. **J Urol** 1987 Oct;138(4 Pt 2):1100–3

UROGRAPHY

Nonutility of cineurograms in children with congenital heart disease. Nussbaum AR, et al. **Am J Cardiol** 1987 Sep 15; 60(8):684–7

UROKINASE

Comparison of early myocardial technetium-99m pyrophosphate uptake to early peaking of creatine kinase and creatine kinase-MB as indicators of early reperfusion in acute myocardial infarction. Kondo M, et al. **Am J Cardiol** 1987 Oct 1;60(10):762–5
Plasminogen activators in experimental colorectal neoplasia: a role in the adenoma-carcinoma sequence? Gelister JS, et al. **Gut** 1987 Jul;28(7):816–21

UROLOGIC DISEASES

Papers presented at the annual meeting of the Section of Urology, American Academy of Pediatrics. Washington, D.C., October 31–November 3, 1986. **J Urol** 1987 Oct;138(4 Pt 2):941–1127
In-office ultrasonography to image the kidneys and bladder of children. Maizels M, et al. **J Urol** 1987 Oct;138(4 Pt 2):1031–5
Management principles in pediatric urology. **Pediatr Clin North Am** 1987 Oct;34(5):1111–387

UROLOGY

F. Douglas Stephens: a pioneer in pathoembryology. King LR. **J Urol** 1987 Oct;138(4 Pt 2):1020–2

UTERINE CONTRACTION

Antepartum ambulatory tocodynamometry: the significance of low-amplitude, high-frequency contractions. Newman RB, et al. **Obstet Gynecol** 1987 Nov;70(5):701–5

UTERINE NEOPLASMS

Curable metastatic cancer in young women. Ledermann JA, et al. **Br Med J [Clin Res]** 1987 Aug 15;295(6595):432–3
Surgical pathologic spread patterns of endometrial cancer. A Gynecologic Oncology Group Study. Creasman WT, et al. **Cancer** 1987 Oct 15;60(8 Suppl):2035–41
Radiotherapy in the management of endometrial carcinoma with cervical involvement. Greven K, et al. **Cancer** 1987 Oct 15;60(8):1737–40
Replacement estrogens and risk of gynecologic cancers and breast cancer. Hulka BS. **Cancer** 1987 Oct 15;60(8 Suppl):1960–4 (37 ref.)
Computed tomography and lymphography in the presurgical staging of early carcinoma of the uterine cervix. Vercamer R, et al. **Cancer** 1987 Oct 15;60(8):1745–50
The O-linked oligosaccharide structures are striking different on pregnancy and choriocarcinoma HCG. Cole LA. **J Clin Endocrinol Metab** 1987 Oct;65(4):811–3
Inter- and intra-pathologist variability in the diagnosis of gestational trophoblastic neoplasia [letter] Szulman AE. **Obstet Gynecol** 1987 Nov;70(5):809–10
Radiation therapy of periaortic node metastases in cancer of the uterine cervix and endometrium. Potish RA. **Radiology** 1987 Nov;165(2):567–70
Gestational trophoblastic neoplasia: diagnosis with Doppler US. Taylor KJ, et al. **Radiology** 1987 Nov;165(2):445–8
Inoperable adenocarcinoma of endometrium: radiation therapy. Wang ML, et al. **Radiology** 1987 Nov;165(2):561–5
Uterine leiomyomas with retroperitoneal lymph node involvement. Barter JF, et al. **South Med J** 1987 Oct; 80(10):1320–2

UTERUS

Incarceration of the gravid uterus. Meislin HW. **Ann Emerg Med** 1987 Oct;16(10):1177–8
Transuterofetoplacental conversion of pregnenolone to progesterone in antiestrogen-treated baboons. Henson MC, et al. **Endocrinology** 1987 Oct;121(4):1265–71
Estradiol stimulation of glucose transport in rat uterus. Meier DA, et al. **Endocrinology** 1987 Oct;121(4):1366–74

UTILIZATION REVIEW

The impact of utilization review on nursing. Adams R. **J Nurs Adm** 1987 Sep;17(9):44–6

UVEITIS

Chronic anterior and posterior uveitis and primary Sjögren's syndrome. Rosenbaum JT, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):346–52
Hypopyon keratouveitis in acute angle-closure glaucoma. Schwartz SD, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):430–1

UVEITIS, ANTERIOR

Chronic anterior and posterior uveitis and primary Sjögren's syndrome. Rosenbaum JT, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):346–52

VACCINATION

Inefficacy of pneumococcal vaccine in a high-risk population. Forrester HL, et al. **Am J Med** 1987 Sep; 83(3):425–30
Well child clinics and mass vaccination campaigns: an evaluation of strategies for improving the coverage of primary health care in a developing country. Loevinsohn BP, et al. **Am J Public Health** 1987 Nov;77(11):1407–11
Prevention and control of type A influenza infections in nursing homes. Benefits and costs of four approaches using vaccination and amantadine. Patriarca PA, et al. **Ann Intern Med** 1987 Nov;107(5):732–40
Measles: who pays the cost? [letter] **Br Med J [Clin Res]** 1987 Aug 1;295(6593):331–2
Epitope-specific immune responses to rotavirus vaccination. Shaw RD, et al. **Gastroenterology** 1987 Nov;93(5):941–50
Experience with hepatitis B vaccination in nurses in a hospital for the mentally handicapped. Follett EA, et al. **Lancet** 1987 Sep 26;2(8561):728–31

VACCINES, ATTENUATED

Epitope-specific immune responses to rotavirus vaccination. Shaw RD, et al. **Gastroenterology** 1987 Nov;93(5):941–50

VAGINAL SMEARS

Cervical smears: new terminology and new demands [letter] Morris JA. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):272
Cervical cytology screening: a comparison of two call systems. Wilson A, et al. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):181–2
The screening Papanicolaou smear: contribution of the endocervical brush. Taylor PT Jr, et al. **Obstet Gynecol** 1987 Nov;70(5):734–8

VAGOTOMY

Relationship between gastric emptying of a solid meal and emptying of the gall bladder before and after vagotomy. Baxter JN, et al. **Gut** 1987 Jul;28(7):855–63
The physiology of postvagotomy duodenal ulcer healing: a prostaglandin connection. Levine BA, et al. **Surgery** 1987 Oct;102(4):587–94

VAGUS NERVE

Increased afferent vagal responses produced by epicardial application of nicotine on the canine posterior left ventricle. Inoue H, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):757–64
Subtypes of muscarinic receptors in vagal inhibitory pathway to the lower esophageal sphincter of the opossum. Gilbert RJ, et al. **Dig Dis Sci** 1987 Oct;32(10):1130–5
Adrenocorticotropin-adrenal regulation of transported substance P in the vagus nerve of the rat. MacLean DB. **Endocrinology** 1987 Oct;121(4):1540–7
Influence of vagal integrity on gastrin and somatostatin release in dogs. Greenberg GR. **Gastroenterology** 1987 Nov;93(5):994–1001

VALPROATE

Neonatal afibrinogenaemia due to sodium valproate [letter] Majer RV, et al. **Lancet** 1987 Sep 26;2(8561):740–1
Valproate and lactate/pyruvate interactions [letter] Breningstall GN. **Neurology** 1987 Oct;37(10):1687
Transitional polytherapy, liver enzymes, and valproic acid hepatotoxicity [letter] Fidone GS, et al. **Neurology** 1987 Oct;37(10):1692–3

VANCOMYCIN

Vancomycin-associated shock and rash in newborn infants. Lacouture PG, et al. **J Pediatr** 1987 Oct;111(4):615–6
Vancomycin. Hermans PE, et al. **Mayo Clin Proc** 1987 Oct; 62(10):901–5

VARIATION (GENETICS)

Tests for genetic heterogeneity among 18 families with Alzheimer's disease. Marazita ML, et al. **Neurology** 1987 Oct;37(10):1678–9

VARICELLA-ZOSTER VIRUS

Prenatal diagnosis of second-trimester congenital varicella syndrome by virus-specific immunoglobulin M. Cuthbertson G, et al. **J Pediatr** 1987 Oct;111(4):592–5

VARICOCELE

Diagnosis and surgical correction of the pediatric varicocele. Reitelman C, et al. **J Urol** 1987 Oct;138(4 Pt 2):1038–40
Use of venography as an aid in varicocelectomy. Zaontz MR, et al. **J Urol** 1987 Oct;138(4 Pt 2):1041–2

VAS DEFERENS

New treatment for infertility due to congenital absence of vas deferens [letter] Silber S, et al. **Lancet** 1987 Oct 10; 2(8563):850–1

VASCULAR DISEASES

Detection of caval obstruction by magnetic resonance imaging after intraatrial repair of transposition of the great arteries. Campbell RM, et al. **Am J Cardiol** 1987 Sep 15; 60(8):688–91

VASCULAR PATENCY

Assessment of portosystemic shunt patency and function with magnetic resonance imaging. Williams DM, et al. **Surgery** 1987 Oct;102(4):602–7

VASCULAR RESISTANCE

Structure and function of the arteries in hypertension. Folkow B. **Am Heart J** 1987 Oct;114(4 Pt 2):938–48
Effects of preoperative calcium entry blocker therapy on alpha-adrenergic responsiveness in patients undergoing coronary revascularization. Massagee JT, et al. **Anesthesiology** 1987 Oct;67(4):485–91
Modulation of vascular capacitance by angiotensin and nitroprusside: a mechanism of changes in pericardial pressure. Smiseth OA, et al. **Circulation** 1987 Oct; 76(4):875–83

VASCULAR SURGERY

The early fate of venous repair after civilian vascular trauma. A clinical, hemodynamic, and venographic assessment. Meyer J, et al. **Ann Surg** 1987 Oct;206(4):458–64
The role of perfusion washout in limb revascularization procedures. Rosen HM, et al. **Plast Reconstr Surg** 1987 Oct;80(4):595–605
Rapid elongation of arteries and veins in rats with a tissue expander. Stark GB, et al. **Plast Reconstr Surg** 1987 Oct; 80(4):570–81
Direct vision valvulotomy in in situ venous bypass. Matsumoto T, et al. **Surg Gynecol Obstet** 1987 Oct; 165(4):362–4

VASCULITIS

Human immunodeficiency virus antibodies and systemic vasculitis [letter] Guillevin L, et al. **Arthritis Rheum** 1987 Sep;30(9):1079
Nonsystemic vasculitic neuropathy. Dyck PJ, et al. **Brain** 1987 Aug;110 (Pt 4):843–53
Cerebral vasculitis associated with cocaine abuse. Kaye BR, et al. **JAMA** 1987 Oct 16;258(15):2104–6
Antibodies to neutrophil cytoplasmic antigen in systemic vasculitis [letter] Venning MC, et al. **Lancet** 1987 Oct 10; 2(8563):850

VASECTOMY

Vasectomy and the risk of prostatic cancer and benign prostatic hypertrophy. Sidney S. **J Urol** 1987 Oct; 138(4):795–7

VASOACTIVE INTESTINAL PEPTIDE

Lack of release of vasoactive intestinal polypeptide and calcitonin gene-related peptide during electrical stimulation of enteric nerves in streptozotocin-diabetic rats. Belai A, et al. **Gastroenterology** 1987 Nov;93(5):1034–40
The role of vasoactive intestinal polypeptide as a neurotransmitter in canine penile erection: a combined in vivo and immunohistochemical study. Juenemann KP, et al. **J Urol** 1987 Oct;138(4):871–7

Neuropeptide Y- and vasoactive intestinal polypeptide-containing nerves in the intrinsic external urethral sphincter in the areflexic bladder compared to detrusor-sphincter dyssynergia in patients with spinal cord injury. Milner P, et al. **J Urol** 1987 Oct;138(4):888-92

VASOCONSTRICTION

High-dose almitrine bismesylate inhibits hypoxic pulmonary vasoconstriction in closed-chest dogs. Chen L, et al. **Anesthesiology** 1987 Oct;67(4):534-42

The paradox of adrenergic coronary vasoconstriction. Feigl EO. **Circulation** 1987 Oct;76(4):737-45 (93 ref.)

VASOCONSTRICTOR AGENTS, NASAL

Depression and decongestants [letter] Climko RP. **Am J Psychiatry** 1987 Oct;144(10):1376-7

VASODILATION

Regulation of guanylate cyclase by atrial natriuretic factor and the role of cyclic GMP in vasodilation. Murad F, et al. **Am J Med Sci** 1987 Sep;294(3):139-43 (48 ref.)

VASODILATOR AGENTS

Effects of afterload reduction (diuretics and vasodilators) on left ventricular volume and mitral regurgitation in severe congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Stevenson LW, et al. **Am J Cardiol** 1987 Sep 15;60(8):654-8

5-Fluorouracil cardiotoxicity: left ventricular dysfunction and effect of coronary vasodilators. Patel B, et al. **Am J Med Sci** 1987 Oct;294(4):238-43

Prostaglandin E1 as a screening vasodilator in primary pulmonary hypertension. Halpern SM, et al. **Chest** 1987 Oct;92(4):686-91

VASOPRESSINS

Flow dependence of vasopressin-stimulated hydraulic conductivity in rabbit collecting tubule. Dixon BS, et al. **J Lab Clin Med** 1987 Oct;110(4):454-9

VATER'S AMPULLA

Adenocarcinoma of the Vater's ampulla and von Recklinghausen disease [letter] Paraf F, et al. **Ann Intern Med** 1987 Nov;107(5):785

VECURONIUM

Prolongation of neuromuscular blocking effect of vecuronium by antibiotics. Jedeikin R, et al. **Anaesthesia** 1987 Aug;42(8):858-60

Continuous infusion of vecuronium: the effect of anesthetic agents. Cannon JE, et al. **Anesthesiology** 1987 Oct; 67(4):503-6

Vecuronium: effect on intracranial pressure and hemodynamics in neurosurgical patients. Stirt JA, et al. **Anesthesiology** 1987 Oct;67(4):570-3

VEGETARIANISM

Vitamin B-6 status and bioavailability in vegetarian women. Shultz TD, et al. **Am J Clin Nutr** 1987 Oct;46(4):647-51

VEINS

Venous anomalies encountered in aortoiliac surgery. Baldridge ED Jr, et al. **Arch Surg** 1987 Oct;122(10):1184-8

VENA CAVA, INFERIOR

Leiomyosarcoma of the inferior vena cava. Pollanen M, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1085-7

Inferior vena caval defects and the venous circulation [letter] Todisco T, et al. **Chest** 1987 Oct;92(4):768-9

Recurrent pulmonary embolism after Greenfield filter placement. Geisinger MA, et al. **Radiology** 1987 Nov; 165(2):383-4

Percutaneous insertion of the Kimray-Greenfield filter: technical considerations and problems. Pais SO, et al. **Radiology** 1987 Nov;165(2):377-81

Percutaneous transfemoral placement of the Kimray-Greenfield vena cava filter. Rose BS, et al. **Radiology** 1987 Nov;165(2):373-6

Greenfield filter placement with the extra-long sheath technique [letter] Zeit RM. **Radiology** 1987 Nov;165(2):583

Thrombocytopenia and cancer: use of the Kim-Ray Greenfield filter to prevent thromboembolism. Whitney BA, et al. **South Med J** 1987 Oct;80(10):1246-8

Caval tumor thrombus complicating renal cell carcinoma: a surgical challenge. Hedderich GS, et al. **Surgery** 1987 Oct;102(4):614-21

VENA CAVA, SUPERIOR

Embolized air collection in the superior vena cava of "upright" sheep.Pfitzner J, et al. **Anesth Analg** 1987 Nov; 66(11):1135-40

Superior vena caval placement of a Kimray-Greenfield filter. Pais SO, et al. **Radiology** 1987 Nov;165(2):385-6

Management options for penetrating injuries to the great veins of the neck and superior mediastinum. Robbs JV, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):323-6

VENAE CAVAE

Detection of caval obstruction by magnetic resonance imaging after intraatrial repair of transposition of the great arteries. Campbell RM, et al. **Am J Cardiol** 1987 Sep 15; 60(8):688-91

VENTRICULAR FIBRILLATION

Prognosis after cardiac arrest due to ventricular tachycardia or ventricular fibrillation associated with acute myocardial infarction (the MILIS Study). Multicenter Investigation of the Limitation of Infarct Size. Tofler GH, et al. **Am J Cardiol** 1987 Oct 1;60(10):755-61

AICD detection failure: perspectives of the detective [letter] Troup PJ. **Am J Cardiol** 1987 Oct 1;60(10):942-3

Electrophysiology of Ethmozine (moricizine HCl) for ventricular tachycardia. Wyndham CR, et al. **Am J Cardiol** 1987 Oct 16;60(11):67F-72F

Refractory symptomatic ventricular tachycardia and ventricular fibrillation in elderly patients. Tresch DD, et al. **Am J Med** 1987 Sep;83(3):399-404

Inducible polymorphic ventricular tachycardia and ventricular fibrillation in a subgroup of patients with hypertrophic cardiomyopathy at high risk for sudden death. Watson RM, et al. **J Am Coll Cardiol** 1987 Oct; 10(4):761-74

VERAPAMIL

Electrophysiologic effects of intravenous verapamil in children after operations for congenital heart disease. Bolens M, et al. **Am J Cardiol** 1987 Sep 15;60(8):692-6

Effects of short-term infusion of nifedipine or verapamil on systemic hemodynamics and left ventricular myocardial contractility in patients prior to coronary artery bypass surgery. Schulte-Sasse U, et al. **Anesthesiology** 1987 Oct; 67(4):492-7

Intravenous verapamil for treatment of multifocal atrial tachycardia with and without calcium pretreatment. Salerno DM, et al. **Ann Intern Med** 1987 Nov;107(5):623-8

VERTEBRAL ARTERY

Acute "upside down" reversal of vision in transient vertebrobasilar ischemia. Steiner I, et al. **Neurology** 1987 Oct;37(10):1685-6

VERTEBRATE VIRUSES, UNCLASSIFIED

Marin County agent, an astrovirus [letter] Herrmann JE, et al. **Lancet** 1987 Sep 26;2(8561):743

VESICO-URETERAL REFLUX

Prospective trial of operative versus non-operative treatment of severe vesicoureteric reflux in children: five years' observation. Birmingham Reflux Study Group. **Br Med J [Clin Res]** 1987 Jul 25;295(6592):237-41

The endoscopic correction of reflux by polytetrafluoroethylene injection. Kaplan WE, et al. **J Urol** 1987 Oct;138(4 Pt 2):953-5

Endoscopic treatment of vesicoureteral reflux in children. Schulman CC, et al. **J Urol** 1987 Oct;138(4 Pt 2):950-2

A nonsurgical approach to the management of primary vesicoureteral reflux. Skoog SJ, et al. **J Urol** 1987 Oct;138(4 Pt 2):941-6

Detrusorrhaphy: extravesical ureteral advancement to correct vesicoureteral reflux in children. Zaontz MR, et al. **J Urol** 1987 Oct;138(4 Pt 2):947-9

Reflux uropathy. Woodard JR, et al. **Pediatr Clin North Am** 1987 Oct;34(5):1349-64 (61 ref.)

VESICOVAGINAL FISTULA

Percutaneous ureteral fulguration: a nonsurgical technique for ureteral occlusion. Reddy PK, et al. **J Urol** 1987 Oct; 138(4):724-6

VIBRATION

Neurofunctional testing for the detection of diabetic peripheral neuropathy. Sosenko JM, et al. **Arch Intern Med** 1987 Oct;147(10):1741-4

VIBRIONACEAE

In vitro production of cholera toxin-like activity by Plesiomonas shigelloides. Gardner SE, et al. **J Infect Dis** 1987 Nov;156(5):720-2

VIMENTIN

Coexpression of keratin and vimentin in damaged and regenerating tubular epithelia of the kidney. Gröne HJ, et al. **Am J Pathol** 1987 Oct;129(1):1-8

VIOLENCE

Psychopathology of violence [letter] **Lancet** 1987 Oct 3; 2(8562):801-2

VIRAL CORE PROTEINS

Peptide T[4-8] is core HIV envelope sequence required for CD4 receptor attachment [letter] Ruff MR, et al. **Lancet** 1987 Sep 26;2(8561):751

VIRAL ENVELOPE PROTEINS

A synthetic peptide homologous to the envelope proteins of retroviruses inhibits monocyte-mediated killing by inactivating interleukin 1. Kleinerman ES, et al. **J Immunol** 1987 Oct 1;139(7):2329-37

VIRAL HEPATITIS VACCINES

Hepatitis B vaccine and health workers' compensation claims [letter] Birch S. **Lancet** 1987 Oct 17;2(8564):913-4

VIRAL VACCINES

Epitope-specific immune responses to rotavirus vaccination. Shaw RD, et al. **Gastroenterology** 1987 Nov;93(5):941-50

VIREMIA

Human immunodeficiency virus viremia as a prognostic indicator in homosexual men with lymphadenopathy syndrome [letter] Spira TJ, et al. **N Engl J Med** 1987 Oct 22;317(17):1093-4

VIRUS DISEASES

The serologic diagnosis of viral infection. An update. Bryan JA. **Arch Pathol Lab Med** 1987 Nov;111(11):1015-23 (34 ref.)

ABC of AIDS. Treatment of infections and antiviral agents. Weller IV. **Br Med J [Clin Res]** 1987 Jul 18;295(6591):200-3

Laboratory evidence of human viral and selected nonviral infections in Canada in 1986. Neumann PW. **Can Med Assoc J** 1987 Oct 15;137(8):733-4

Viral gastroenteritis and food handlers—melon off the menu [letter] **Lancet** 1987 Oct 10;2(8563):865

Small round structured viruses and persistence of infectivity in food handlers [letter] Curry A, et al. **Lancet** 1987 Oct 10;2(8563):864-5

VIRUS REPLICATION

Inhibition of HIV replication in vitro by fusidic acid. Faber V, et al. **Lancet** 1987 Oct 10;2(8563):827-8

VISION

Visual recovery in combined central retinal artery and central retinal vein occlusion. Jorizzo PA, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):358-63

Visual recovery from hypoxic cortical blindness during childhood. Computed tomographic and magnetic resonance imaging predictors. Lambert SR, et al. **Arch Ophthalmol** 1987 Oct;105(10):1371-7

Residual vision in patients with retrogeniculate lesions of the visual pathways. Blythe IM, et al. **Brain** 1987 Aug;110 (Pt 4):887-905

Looking but not seeing: attention, perception, and eye movements in simultanagnosia. Rizzo M, et al. **Neurology** 1987 Oct;37(10):1642-8

VISION DISORDERS

Acute remitting visual loss after coronary artery bypass surgery caused by a suprasellar meningioma. Slavin ML. **Am J Ophthalmol** 1987 Oct 15;104(4):434-5

Transient visual loss in ornithine transcarbamoylase deficiency. Snebold NG, et al. **Am J Ophthalmol** 1987 Oct 15;104(4):407-12

Recognizing glaucomatous field loss with the Humphrey STATPAC. Enger C, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1355-7

Chromaticity and achromaticity. Evidence for a functional differentiation in visual field defects. Stoerig P. **Brain** 1987 Aug;110 (Pt 4):869-86

Acute "upside down" reversal of vision in transient vertebrobasilar ischemia. Steiner I, et al. **Neurology** 1987 Oct;37(10):1685-6

Visual side effects of isotretinoin therapy [letter] Feist RM, et al. **South Med J** 1987 Oct;80(10):1332

VISION TESTS

What eye test tests eyes best? [editorial] **Lancet** 1987 Oct 17;2(8564):893-4

VISITORS TO PATIENTS

Roles played by hospital visitors [editorial] Lovejoy NC. **Heart Lung** 1987 Sep;16(5):573-5

VISUAL ACUITY

An analysis of the effect of intravitreal blood on visual acuity. Thompson JT, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):353–7

VISUAL FIELDS

Recognizing glaucomatous field loss with the Humphrey STATPAC. Enger C, et al. **Arch Ophthalmol** 1987 Oct; 105(10):1355–7

Chromaticity and achromaticity. Evidence for a functional differentiation in visual field defects. Stoerig P. **Brain** 1987 Aug;110 (Pt 4):869–86

VISUAL PERCEPTION

Looking but not seeing: attention, perception, and eye movements in simultanagnosia. Rizzo M, et al. **Neurology** 1987 Oct;37(10):1642–8

VITAMIN A

Diurnal variation in plasma levels of retinol, tocopherol, and beta-carotene. Nierenberg DW, et al. **Am J Med Sci** 1987 Sep;294(3):187–90

Severe hypervitaminosis A in siblings: evidence of variable tolerance to retinol intake. Carpenter TO, et al. **J Pediatr** 1987 Oct;111(4):507–12

VITAMIN B 12 DEFICIENCY

Vitamin B12 deficiency, demyelination, and multiple sclerosis [letter] Reynolds EH, et al. **Lancet** 1987 Oct 17;2(8564):920

VITAMIN D

Intermittent high-dose vitamin D prophylaxis during infancy: effect on vitamin D metabolites, calcium, and phosphorus. Markestad T, et al. **Am J Clin Nutr** 1987 Oct;46(4):652–8

VITAMIN E

Diurnal variation in plasma levels of retinol, tocopherol, and beta-carotene. Nierenberg DW, et al. **Am J Med Sci** 1987 Sep;294(3):187–90

Treatment of vitamin E deficiency during chronic childhood cholestasis with oral d-alpha-tocopheryl polyethylene glycol-1000 succinate. Sokol RJ, et al. **Gastroenterology** 1987 Nov;93(5):975–85

VITAMIN E DEFICIENCY

Treatment of vitamin E deficiency during chronic childhood cholestasis with oral d-alpha-tocopheryl polyethylene glycol-1000 succinate. Sokol RJ, et al. **Gastroenterology** 1987 Nov;93(5):975–85

VITAMIN K DEFICIENCY

Coagulopathy caused by vitamin K deficiency in critically ill, hospitalized patients. Alperin JB. **JAMA** 1987 Oct 9; 258(14):1916–9

VITAMINS

Comparison of dietary intakes and iron status of vitamin-mineral supplement users and nonusers, aged 1–19 years. Looker AC, et al. **Am J Clin Nutr** 1987 Oct; 46(4):665–72

Recommendations concerning supplement usage: ADA statement. **J Am Diet Assoc** 1987 Oct;87(10):1342–3

VITILIGO

Langerhans' cells in vitiligo [letter] **Arch Dermatol** 1987 Oct; 123(10):1267–8

Daily psoralen therapy in vitiligo [letter] Singh M, et al. **Arch Dermatol** 1987 Oct;123(10):1279–80

VITREOUS HEMORRHAGE

An analysis of the effect of intravitreal blood on visual acuity. Thompson JT, et al. **Am J Ophthalmol** 1987 Oct 15; 104(4):353–7

VOICE

Developmental outcome prediction from acoustic cry analysis in term and preterm infants. Lester BM. **Pediatrics** 1987 Oct;80(4):529–34

VOLUNTARY HEALTH AGENCIES

American Cancer Society: Cost of screening mammography. Issues, recommendations, and solutions. **Cancer** 1987 Oct 1;60(7 Suppl):1694–9

VOMITING

Prochlorperazine and vomiting after eye surgery [letter] van den Berg AA, et al. **Anaesthesia** 1987 Aug;42(8):898–9

VON WILLEBRAND FACTOR

Alterations in hemostatic parameters during hemodialysis with dialyzers of different membrane composition and flow design. Platelet activation and factor VIII-related von Willebrand factor during hemodialysis. Schmitt GW, et al. **Am J Med** 1987 Sep;83(3):411–8

Platelet von Willebrand factor: evidence for its involvement in platelet adhesion to collagen. Fressinaud E, et al. **Blood** 1987 Oct;70(4):1214–7

The von willebrand factor domain-mediating botrocetin-induced binding to glycoprotein IB lies between Val449 and Lys728. Fujimura Y, et al. **Blood** 1987 Oct; 70(4):985–8

Asialo-von Willebrand factor inhibits platelet adherence to human arterial subendothelium: discrepancy between ristocetin cofactor activity and primary hemostatic function. Lawrence JB, et al. **Blood** 1987 Oct;70(4):1084–9

von Willebrand factor and von Willebrand disease. Ruggeri ZM, et al. **Blood** 1987 Oct;70(4):895–904 (106 ref.)

VON WILLEBRAND'S DISEASE

von Willebrand factor and von Willebrand disease. Ruggeri ZM, et al. **Blood** 1987 Oct;70(4):895–904 (106 ref.)

VULVA

Histologic prognosticators in stage I squamous cell carcinoma of the vulva. Ross MJ, et al. **Obstet Gynecol** 1987 Nov; 70(5):774–84

VULVAR DISEASES

Dermatologic manifestations associated with an anorectal malformation [letter] Grob JJ, et al. **Arch Dermatol** 1987 Oct;123(10):1278–9

Lichen sclerosus et atrophicus in children misdiagnosed as sexual abuse [letter] **Br Med J [Clin Res]** 1987 Jul 18; 295(6591):211

VULVAR NEOPLASMS

T-immunoblastic lymphoma mimicking B-immunoblastic lymphoma. Swanson S, et al. **Arch Pathol Lab Med** 1987 Nov;111(11):1077–80

The case against the surgical concept of en bloc dissection for certain malignancies of the reproductive tract. DiSaia PJ. **Cancer** 1987 Oct 15;60(8 Suppl):2025–34 (31 ref.)

Histologic prognosticators in stage I squamous cell carcinoma of the vulva. Ross MJ, et al. **Obstet Gynecol** 1987 Nov; 70(5):774–84

WAR

Health care in Nicaragua [letter] Mongan P. **J Fam Pract** 1987 Oct;25(4):326, 328

Nicaragua: war and mental health [letter] Summerfield D. **Lancet** 1987 Oct 17;2(8564):914

WARFARIN

Factors II, VII, IX, and X concentrations in patients receiving long term treatment with warfarin [letter] Evans G, et al. **J Clin Pathol** 1987 Aug;40(8):930

WARTS

Topical podophyllin for genital warts [letter] Maiti H, et al. **Lancet** 1987 Oct 3;2(8562):795–6

DNA typing of genital warts and diagnosis of sexual abuse in children [letter] Osborne JP, et al. **Lancet** 1987 Oct 10; 2(8563):864

WATER-ELECTROLYTE BALANCE

Effect of somatostatin analog on water and electrolyte transport and transit time in human small bowel. Dueno MI, et al. **Dig Dis Sci** 1987 Oct;32(10):1092–6

Pathophysiology of metabolic alkalosis. Galla JH, et al. **Hosp Pract [Off]** 1987 Oct 15;22(10):123–30, 139–41, 145–6

Gastrocystoplasty and colocystoplasty in canines: the metabolic consequences of acute saline and acid loading. Piser JA, et al. **J Urol** 1987 Oct;138(4 Pt 2):1009–13

WATER SUPPLY

The International Water Decade [editorial] **Lancet** 1987 Oct 17;2(8564):890–1

WEGENER'S GRANULOMATOSIS

Case 18-1987 [letter] Churg J. **N Engl J Med** 1987 Nov 5; 317(19):1226–7

WEIGHTS AND MEASURES

The international system of units (SI) in historical perspective. van Assendelft OW. **Am J Public Health** 1987 Nov;77(11):1400–3

Back to the future with SI units [editorial] Yankauer A. **Am J Public Health** 1987 Nov;77(11):1398–9

WHEAT

Glycemic index of processed wheat products. Ross SW, et al. **Am J Clin Nutr** 1987 Oct;46(4):631–5

WIT AND HUMOR

Brave new medicine. Presidential address to the American Society for Clinical Investigation, San Diego, California, 2 May 1987. Stossel TP. **J Clin Invest** 1987 Oct;80(4):921–7

WOLFF-PARKINSON-WHITE SYNDROME

Augmented preexcitation assessed by scintigraphic phase analysis during atrial pacing. Botvinick E, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):738–45

Oncocytic cardiomyopathy of infancy with Wolff-Parkinson-White syndrome and ectopic foci causing tachydysrhythmias in children. Keller BB, et al. **Am Heart J** 1987 Oct;114(4 Pt 1):782–92 (28 ref.)

Electropharmacology of sotalol in patients with Wolff-Parkinson-White syndrome. Mitchell LB, et al. **Circulation** 1987 Oct;76(4):810–8

WOMEN

Women's adjustment to marital separation [letter] Blake RL Jr. **J Fam Pract** 1987 Oct;25(4):334, 404

WOOD

The epidemiology of logging injuries in the northwest. Holman RG, et al. **J Trauma** 1987 Sep;27(9):1044–50

WORK OF BREATHING

Minimizing work of a breathing through endotracheal tubes [letter] Hendrickx HH. **Crit Care Med** 1987 Oct; 15(10):989–90

WORKMEN'S COMPENSATION

Hepatitis B vaccine and health workers' compensation claims [letter] Birch S. **Lancet** 1987 Oct 17;2(8564):913–4

WORLD HEALTH ORGANIZATION

Difficulties for the European Regional Committee. Turner J. **Lancet** 1987 Oct 3;2(8562):807–8

WOUND HEALING

Healing between cartilage and bone ends. An experimental study. Lam KH, et al. **Am J Surg** 1987 Oct;154(4):389–93

Tissue salvage by mapping of skin surface transcutaneous oxygen tension index. Hauser CJ. **Arch Surg** 1987 Oct; 122(10):1128–30

The physiology of postvagotomy duodenal ulcer healing: a prostaglandin connection. Levine BA, et al. **Surgery** 1987 Oct;102(4):587–94

WOUNDS AND INJURIES

Tetanus immunization recommendations for persons less than seven years old. American College of Emergency Physicians. **Ann Emerg Med** 1987 Oct;16(10):1181–3

Basic trauma life support. Werman HA, et al. **Ann Emerg Med** 1987 Nov;16(11):1240–3

The use of Military Antishock Trousers (MAST) in the management of trauma patients [letter] Henneman PL. **J Trauma** 1987 Sep;27(9):1095

The pediatric passenger: trends in seatbelt use and injury patterns. Hoffman MA, et al. **J Trauma** 1987 Sep; 27(9):974–6

The epidemiology of logging injuries in the northwest. Holman RG, et al. **J Trauma** 1987 Sep;27(9):1044–50

Hypothermia in trauma victims: an ominous predictor of survival. Jurkovich GJ, et al. **J Trauma** 1987 Sep; 27(9):1019–24

Incidence and effect of hypothermia in seriously injured patients. Luna GK, et al. **J Trauma** 1987 Sep;27(9):1014–8

Surgical maggots [letter] **South Med J** 1987 Oct;80(10):1333

WOUNDS, GUNSHOT

Taser power [letter] Koscove E. **Ann Emerg Med** 1987 Oct; 16(10):1190

Children and guns [letter] **JAMA** 1987 Oct 9;258(14):1892–4

Management options for penetrating injuries to the great veins of the neck and superior mediastinum. Robbs JV, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):323–6

WOUNDS, NONPENETRATING

Acute goiter hematoma following blunt neck trauma. Behrends RL, et al. **Ann Emerg Med** 1987 Nov; 16(11):1300–1

CT scanning in the low-yield population [letter] Boyink DP. **Ann Emerg Med** 1987 Nov;16(11):1314

The reliability of excretory urography as a screening examination for blunt renal trauma. Halsell RD, et al. **Ann Emerg Med** 1987 Nov;16(11):1236–9

Ventricular septal defect due to nonpenetrating chest trauma: use of the intra-aortic balloon pump. Cowgill LD, et al. **J Trauma** 1987 Sep;27(9):1087-90
Blunt liver trauma at Sunnybrook Medical Centre. Hanna SS, et al. **J Trauma** 1987 Sep;27(9):965-9
The management of blunt splenic trauma. Kidd WT, et al. **J Trauma** 1987 Sep;27(9):977-9
Tension pneumopericardium in blunt chest trauma. Shorr RM, et al. **J Trauma** 1987 Sep;27(9):1078-82
Injuries to the abdominal vascular system: how much does aggressive resuscitation and prelaparotomy thoracotomy really help? Wiencek RG Jr, et al. **Surgery** 1987 Oct; 102(4):731-6

WOUNDS, PENETRATING

Failure of angiography to diagnose thermal perforation complicating laser angioplasty in a rabbit. Gal D, et al. **Am J Cardiol** 1987 Sep 15;60(8):751-2
Triple-contrast computed tomography in the evaluation of penetrating posterior abdominal injuries. Hauser CJ, et al. **Arch Surg** 1987 Oct;122(10):1112-5
Penetrating chest trauma: a 20-year experience. Baillot R, et al. **J Trauma** 1987 Sep;27(9):994-7
Penetrating thoracic injuries: in-field stabilization vs. prompt transport. Ivatury RR, et al. **J Trauma** 1987 Sep; 27(9):1066-73
Injuries to the abdominal vascular system: how much does aggressive resuscitation and prelaparotomy thoracotomy really help? Wiencek RG Jr, et al. **Surgery** 1987 Oct; 102(4):731-6

WOUNDS, STAB

An unusual presentation of Brown-Sequard syndrome. Herr RD, et al. **Ann Emerg Med** 1987 Nov;16(11):1285-8
Percutaneous transcatheter steel-coil embolization of a large proximal post-traumatic superior mesenteric arteriovenous fistula. Desai SB, et al. **J Trauma** 1987 Sep;27(9):1091-4
Management options for penetrating injuries to the great veins of the neck and superior mediastinum. Robbs JV, et al. **Surg Gynecol Obstet** 1987 Oct;165(4):323-6

WRIST

Inadvertent cannulation of an aberrant radial artery [letter] Westover J. **Anesthesiology** 1987 Oct;67(4):610

WRIST JOINT

Ambulatory evaluation of sleep disturbance and therapeutic effects in sleep apnea syndrome by wrist activity monitoring. Aubert-Tulkens G, et al. **Am Rev Respir Dis** 1987 Oct;136(4):851-6
Total wrist replacement using the modified Volz prosthesis. Menon J. **J Bone Joint Surg [Am]** 1987 Sep;69(7):998-1006

WRITING

Creativity and mental illness: prevalence rates in writers and their first-degree relatives. Andreasen NC. **Am J Psychiatry** 1987 Oct;144(10):1288-92
Cross-reference of same patients in different studies [letter] Oikarinen A. **Arch Dermatol** 1987 Oct;123(10):1268
Courtesy in medical and scientific writing [letter] Møller AR. **J Neurosurg** 1987 Oct;67(4):627-8
Gerald Weissmann: belletrist in the laboratory [news] Merz B. **JAMA** 1987 Oct 23-30;258(16):2215-6, 2219

WUCHERERIA

In vitro cultivation of third stage larvae of Wuchereria bancrofti to the fourth stage. Franke ED, et al. **Am J Trop Med Hyg** 1987 Sep;37(2):370-5
IgG antibody subclasses in human filariasis. Differential subclass recognition of parasite antigens correlates with different clinical manifestations of infection. Hussain R, et al. **J Immunol** 1987 Oct 15;139(8):2794-8

XANTHOMATOSIS

Eruptive abdominal pain. Chylomicronemia. Schneiderman H, et al. **Chest** 1987 Oct;92(4):747-8

XERODERMA PIGMENTOSUM

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 42-1987. A 15-year-old boy from the Dominican Republic with a progressive, destructive cutaneous disorder. **N Engl J Med** 1987 Oct 15;317(16):1008-20

YERSINIA INFECTIONS

Mucormycosis infection in dialysis patients [letter] Boelaert JR, et al. **Ann Intern Med** 1987 Nov;107(5):782-3
Gastrointestinal features of Yersinia enterocolitica infection [letter] Chiesa C, et al. **Gastroenterology** 1987 Nov; 93(5):1147-8
Comparison of saline agglutination, antibody to human gammaglobulin, and immunofluorescence tests in the routine serological diagnosis of yersiniosis. Cafferkey MT, et al. **J Infect Dis** 1987 Nov;156(5):845-8

ZINC

Zinc, vitamin B-6, and other nutrients in pregnant women attending prenatal clinics in Mexico. Hunt IF, et al. **Am J Clin Nutr** 1987 Oct;46(4):563-9
Ethanol metabolism in postmenopausal women fed a diet marginal in zinc. Milne DB, et al. **Am J Clin Nutr** 1987 Oct;46(4):688-93

ZOLLINGER-ELLISON SYNDROME

Zollinger-Ellison syndrome. Current concepts in diagnosis and management. Wolfe MM, et al. **N Engl J Med** 1987 Nov 5;317(19):1200-9 (90 ref.)

ABRIDGED INDEX MEDICUS

AUTHOR SECTION

A

Aaberg TM, O'Brien WJ. Expanding ophthalmologic recognition of Epstein–Barr virus infections. Am J Ophthalmol 1987 Oct 15;104(4):420–3
Aarden LA see **Nijsten MW**
Aarden LA see **van Seventer GA**
Aarskog D see **Markestad T**
Abara EO see **Churchill BM**
Abbas AK. Warner–Lambert/Parke–Davis award lecture. Cellular interactions in the immune response. The roles of B lymphocytes and interleukin–4. Am J Pathol 1987 Oct;129(1):25–33 (32 ref.)
Abbas AK see **Liano D**
Abbey DE see **Euler GL**
Abbott J see **Botvinick E**
Abdel–Hafez SK see **Phillips SM**
Abdul–Rasool IH see **Busuttil RW**
Abe E see **Nagasawa H**
Abe H see **Echizenya K**
Abell TL, Malagelada JR, Lucas AR, Brown ML, Camilleri M, Go VL, Azpiroz F, Callaway CW, Kao PC, Zinsmeister AR, et al. Gastric electromechanical and neurohormonal function in anorexia nervosa. Gastroenterology 1987 Nov; 93(5):958–65
Aberg–Wistedt A see **Wägner A**
Aberle DR, Gamsu G, Golden JA. Fatal systemic arterial air embolism following lung needle aspiration. Radiology 1987 Nov;165(2):351–3
Abernathy DA see **Morgan JE**
Abernethy DR, Schwartz JB, Plachetka JR, Todd EL, Egan JM. Comparison in young and elderly patients of pharmacodynamics and disposition of labetalol in systemic hypertension. Am J Cardiol 1987 Sep 15;60(8):697–702
Abi–Mansour P see **Redd DC**
Abkowitz JL, Holly RD, Grant CK. Retrovirus–induced feline pure red cell aplasia. Hematopoietic progenitors are infected with feline leukemia virus and erythroid burst–forming cells are uniquely sensitive to heterologous complement. J Clin Invest 1987 Oct;80(4):1056–63
Ablashi DV see **Lusso P**
Ablow RC see **Kagetsu NJ**
Abou–Khalil WH see **Jimenez JJ**
Abraham KM, Teale JM. The contribution of parasite–specific T cells to isotype restriction in Mesocestoides corti–infected mice. J Immunol 1987 Oct 15;139(8):2530–7
Abraham W see **Wertz PW**
Abrahams C see **Kensey KR**
Abrahamson J see **Eldar S**
Abrams DI see **Schneider PA**
Abrams WR see **Glaser CB**
Abramson CL see **Stone JW**
Abramson I see **Taetle R**
Abramson S see **Fried M**
Abromowitch M see **Garré ML**
Abromowitch M see **Ribeiro RC**
Abumrad NN see **McGee GS**
Acharya IL, Lowe CU, Thapa R, Gurubacharya VL, Shrestha MB, Cadoz M, Schulz D, Armand J, Bryla DA, Trollfors B, et al. Prevention of typhoid fever in Nepal with the Vi capsular polysaccharide of Salmonella typhi. A preliminary report. N Engl J Med 1987 Oct 29; 317(18):1101–4
Acheson DW, Leen CL, Tariq WU, Mandal BK. Non–parenterally transmitted non–A, non–B hepatitis in children in the UK [letter] Lancet 1987 Oct 3;2(8562):798–9
Acker JJ see **Criswell CB**
Acres RB, Conlon PJ, Mochizuki DY, Gallis B. Phosphorylation of the CD8 antigen on cytotoxic human T cells in response to phorbol myristate acetate or antigen–presenting B cells. J Immunol 1987 Oct 1; 139(7):2268–74
Acres SE. Statement on tetanus toxoid. Can Med Assoc J 1987 Oct 15;137(8):734–5
Adami HO, Krusemo UB, Meirik O. Unaltered risk of colorectal cancer within 14–17 years of cholecystectomy: updating of a population–based cohort study. Br J Surg 1987 Aug;74(8):675–8
Adams HP Jr, Kassell NF, Torner JC, Haley EC Jr. Predicting cerebral ischemia after aneurysmal subarachnoid hemorrhage: influences of clinical condition, CT results, and antifibrinolytic therapy. A report of the Cooperative Aneurysm Study. Neurology 1987 Oct;37(10):1586–91
Adams J see **Simel DL**
Adams R. The impact of utilization review on nursing. J Nurs Adm 1987 Sep;17(9):44–6
Adashi EY see **Kudlow JE**
Adawi A see **Shilo L**
Adcock K see **Lesnefsky EJ**
Addonizio JC see **Nakamura K**
Ades A see **Peckham CS**
Adityanjee. Diagnosing and defining neuroleptic malignant syndrome [letter] Am J Psychiatry 1987 Oct;144(10):1370–1
Adkins RJ, Anderson GR, Cullen TJ, Myers WW, Newman FS, Schwarz MR. Geographic and specialty distributions of WAMI Program participants and nonparticipants. J Med Educ 1987 Oct;62(10):810–7
Adkinson NF Jr see **Pipkorn U**
Adler J see **Beaver PC**
Adler MW see **Johnson AM**
Adler MW see **Sonnex C**
Adnot S, Chabrier PE, Andrivet P, Viossat I, Piquet J, Brun–Buisson C, Gutkowska Y, Braquet P. Atrial natriuretic peptide concentrations and pulmonary hemodynamics in patients with pulmonary artery hypertension. Am Rev Respir Dis 1987 Oct;136(4):951–6
Adolph RJ see **Dittus RS**
Adson MA see **Tsushima K**
Aelion JA, Wolfe SE, Kaplan SB. Concomitant rheumatoid arthritis and Marfan's syndrome [letter] Arthritis Rheum 1987 Sep;30(9):1073–4
Agarwal JB see **Rubinstein RI**
Agarwal NR see **Holmes R**
Agata Y see **Padbury J**
Agatensi L see **Cassone A**
Aggestrup S see **Miskowiak J**
Aghini–Lombardi F see **Bambini G**
Aglietta M see **Bussolino F**
Agmon J see **Strasberg B**
Agostino V see **Stratford P**
Agras WS see **Margraf J**
(Agress C), Shapiro E. Clarence Agress pioneers experimental thrombolysis of the coronary artery in 1952. J Am Coll Cardiol 1987 Oct;10(4):931–2
Agudelo CA see **Semble EL**
Aguilera X see **Apt W**
Aguirre Errasti C, Montejo Barando M, Aguirrebengoa Ibarguren K. Disseminated gonococcal infection in elderly patients [letter] Arch Intern Med 1987 Oct;147(10):1856, 1858
Aguirrebengoa Ibarguren K see **Aguirre Errasti C**
Aherne GW see **Hanks GW**
Ahlf SB see **Roerig DL**
Ahlquist DA, Gostout CJ, Viggiano TR, Balm RK, Pairolero PC, Hench VS, Zinsmeister AR. Endoscopic laser palliation of malignant dysphagia: a prospective study. Mayo Clin Proc 1987 Oct;62(10):867–74
Ahmed F see **Seabold JE**
Ahmed I see **Nair CK**
Ahmed M see **Blanchard RJ**
Aho K see **Kinnunen E**
Aikawa M see **Chulay JD**
Ain KB, Mori Y, Refetoff S. Reduced clearance rate of thyroxine–binding globulin (TBG) with increased sialylation: a mechanism for estrogen–induced elevation of serum TBG concentration. J Clin Endocrinol Metab 1987 Oct;65(4):689–96
Aird RB. Neurological aspects of a schizophrenia–like psychosis [letter] Am J Psychiatry 1987 Oct;144(10):1362–3
Aisen A see **Williams DM**
Aisenberg AC, Wilkes BM, Jacobson JO. Rearrangement of the genes for the beta and gamma chains of the T cell receptor is rarely observed in adult B cell lymphoma and chronic lymphocytic leukemia. J Clin Invest 1987 Oct; 80(4):1209–14
Aitken ML, Anderson KM, Albert RK. Is the tuberculosis screening program of hospital employees still required? Am Rev Respir Dis 1987 Oct;136(4):805–7
Aittomäki J see **Oikkonen M**
Aiuti F, Luzi G, Mezzaroma I, Scano G, Papetti C. Delayed appearance of HIV infection in children [letter] Lancet 1987 Oct 10;2(8563):858
Akana SF see **Logsdon CD**
Akashi A see **Iuchi K**
Akema N see **Sesoko S**
Akins CW see **Cloyd GM**
Akioka K see **Nishikimi T**
Aksnes L see **Markestad T**
Akwari OE, Itani KM, Coleman RE, Rosse WF. Splenectomy for primary and recurrent immune thrombocytopenic purpura (ITP). Current criteria for patient selection and results. Ann Surg 1987 Oct;206(4):529–41
Alam M, Rosman HS, Lakier JB, Kemp S, Khaja F, Hautamaki K, Magilligan DJ Jr, Stein PD. Doppler and echocardiographic features of normal and dysfunctioning bioprosthetic valves. J Am Coll Cardiol 1987 Oct; 10(4):851–8
Alani WO, Bartal E. Osteoid osteoma of the femoral neck stimulating an inflammatory synovitis. Clin Orthop 1987 Oct;(223):308–12
Alanko HI see **Tuulonen A**
Alavaikko M see **Kairaluoma MI**
Alberico TA see **McGrath HE**
Albers JJ see **Bagdade JD**
Albert RK see **Aitken ML**
Alberti A see **Casini A**
Alberts SR see **Lanier AP**
Albertson J see **Nicod LP**
Albertsson–Wikland K, Hall K. Growth hormone treatment in short children: relationship between growth and serum insulin–like growth factor I and II levels. J Clin Endocrinol Metab 1987 Oct;65(4):671–8
Albertucci M, DeMeester TR, Golomb HM, MacMahon HK, Ryan JW, Iascone C. Use and prognostic value of staging mediastinoscopy in non–small–cell lung cancer. Surgery 1987 Oct;102(4):652–9
Albertucci M see **DeMeester TR**
Albertucci M see **Fuchs KH**
Albin MS see **Bunegin L**
Albrecht ED see **Henson MC**
Albu J see **Segal KR**
Alburquerque TL, Ortin A, Cacho J. Metastasis in deep calf muscles as first manifestation of bronchus adenocarcinoma [letter] Am J Med 1987 Sep;83(3):606–7
Alcock NW see **Warrell RP Jr**
Alday LE see **Maisuls H**
Alden ER see **Cohen DL**
Alden PB, Svingen BA, Deutschman CS, Johnson SB, Konstantinides FN, Holman RT, Cerra FB. Essential fatty acid status in isolated closed head injury. J Trauma 1987 Sep;27(9):1039–43
Alderson MR, Pike BL, Harada N, Tominaga A, Takatsu K, Nossal GJ. Recombinant T cell replacing factor (interleukin 5) acts with antigen to promote the growth and differentiation of single hapten–specific B lymphocytes. J Immunol 1987 Oct 15;139(8):2656–60
Alderson TP see **Diokno AC**
Aldrich TK see **Prezant DJ**
Aleem A see **Rainey JM Jr**
Alés JM see **Fernández–Guerrero ML**
Alexander GJ see **Smith HM**
Alexander MP, Naeser MA, Palumbo CL. Correlations of subcortical CT lesion sites and aphasia profiles. Brain 1987 Aug;110 (Pt 4):961–91
Alexander RC see **Silvestri RC**
Alexander–Rodriguez T, Vermund SH. Gonorrhea and syphilis in incarcerated urban adolescents: prevalence and physical signs. Pediatrics 1987 Oct;80(4):561–4
Alexander–Williams J see **Scammell BE**
Alfonso AE see **Lamelas J**
Alfonso F, Rey M, Balaguer J, Artiz V, Rabago G. Hydatid cyst of the right atrium diagnosed by echocardiography. Am J Cardiol 1987 Oct 1;60(10):931–2
Ali H see **Woldemussie E**
Alkalay AL, Ferry DA, Lin B, Fink BW, Pomerance JJ. Spontaneous regression of cardiac rhabdomyoma in tuberous sclerosis. Clin Pediatr (Phila) 1987 Oct; 26(10):532–5
Allain JP, Laurian Y, Paul DA, Verroust F, Leuther M, Gazengel C, Senn D, Larrieu MJ, Bosser C. Long–term evaluation of HIV antigen and antibodies to p24 and gp41 in patients with hemophilia. Potential clinical importance. N Engl J Med 1987 Oct 29;317(18):1114–21
Allain JP see **Baillou A**
Allan RN see **Scammell BE**
Allegra CJ, Chabner BA, Tuazon CU, Ogata–Arakaki D, Baird B, Drake JC, Simmons JT, Lack EE, Shelhamer JH, Balis F, et al. Trimetrexate for the treatment of Pneumocystis carinii pneumonia in patients with the acquired immunodeficiency syndrome. N Engl J Med 1987 Oct 15; 317(16):978–85
Allen A see **Sellers LA**
Allen AM see **Werther GA**

Allen BT, Feinglos MN. Combination insulin-sulfonylurea therapy in type II diabetes mellitus. South Med J 1987 Oct; 80(10):1285-9 (33 ref.)
Allen G see **Dow L**
Allen HD see **Hegesh JT**
Allen MJ see **Scott DJ**
Allen PI, Gourevitch D, McKinley J, Tudway D, Goldman M. Population screening for aortic aneurysms [letter] Lancet 1987 Sep 26;2(8561):736
Allen RP, Siefkin AD. Emergency airway clot removal in acute hemorrhagic respiratory failure. Crit Care Med 1987 Oct;15(10):985-6
Allen SJ, Drake RE, Williams JP, Laine GA, Gabel JC. Recent advances in pulmonary edema. Crit Care Med 1987 Oct;15(10):963-70 (36 ref.)
Allen-Mersh TG, Henry MM, Nicholls RJ. Natural history of anterior mucosal prolapse. Br J Surg 1987 Aug; 74(8):679-82
Alley CD see **Fyfe G**
Allfie A see **Dang TY**
Alling DW see **Parker MM**
Allingham RR, Williams PB, Crouch ER Jr, Loewy DM, Demkowski HC. Topically applied aminocaproic acid concentrates in the aqueous humor of the rabbit in therapeutic levels. Arch Ophthalmol 1987 Oct; 105(10):1421-3
Allison GR, Rappaport I, Salibian AH, McMicken B, Shoup JE, Etchepare TL, Krugman ME. Adaptive mechanisms of speech and swallowing after combined jaw and tongue reconstruction in long-term survivors. Am J Surg 1987 Oct;154(4):419-22
Allison JD see **Sullivan HG**
Allman RM, Walker JM, Hart MK, Laprade CA, Noel LB, Smith CR. Air-fluidized beds or conventional therapy for pressure sores. A randomized trial. Ann Intern Med 1987 Nov;107(5):641-8
Allo MD, Miller J, Townsend T, Tan C. Primary cutaneous aspergillosis associated with Hickman intravenous catheters. N Engl J Med 1987 Oct 29;317(18):1105-8
Allouche M see **Bentaboulet M**
Alme K see **Bjerve KS**
Almirall J, Campistol JM, Torras A, Revert L. Calcium carbonate as phosphate binder in dialysis [letter] Lancet 1987 Oct 3;2(8562):799-800
Almquist A see **Benditt DG**
Alouini T see **Louagie Y**
Alperin JB. Coagulopathy caused by vitamin K deficiency in critically ill, hospitalized patients. JAMA 1987 Oct 9; 258(14):1916-9
Alpern RJ see **Preisig PA**
Alpert CC see **Conroy JM**
Alpert G, Bell LM, Campos JM. Malassezia furfur fungemia in infancy. Clin Pediatr (Phila) 1987 Oct;26(10):528-31
Alpert JS see **Gore JM**
Alptekin D see **Kasap H**
Alston RP, Oates PD. Cardiac output during an anaphylactoid reaction [letter] Anaesthesia 1987 Aug; 42(8):892-3
Altman DG, Gardner MJ. More informative abstracts [letter] Ann Intern Med 1987 Nov;107(5):790-1
(Altman LK) Goldsmith MF. Newspapers' physician-reporters focus on finding facts, not offering own professional advice [news] JAMA 1987 Oct 23-30; 258(16):2183-4, 2187-8
Altschule MD. The uncertain relation between coronary artery disease and anginal pain. Chest 1987 Oct; 92(4):739-40
Alvarez B see **Ruiz-Santana S**
Alvarez R see **Smith DB**
Alvarez-Fernandez E, Carretero-Albinana L. Bronchial granular cell tumor. Presentation of three cases with tissue culture and ultrastructural study. Arch Pathol Lab Med 1987 Nov;111(11):1065-9
Alvir J see **Goldstein S**
Aly A, Hawkins RA, Snape WJ Jr, Fonkalsrud EW. Comparison of transit times in the J-shaped and the isoperistaltic lateral ileal reservoir—using isotope technique in rabbits. Arch Surg 1987 Oct;122(10):1124-7
Alyono D see **Bache RJ**
Ambrose JA, Hjemdahl-Monsen C. On the pathogenesis of unstable angina [editorial] Chest 1987 Oct;92(4):581-2
Ambrosini P see **Ryan ND**
Ambrosio G, Zweier JL, Jacobus WE, Weisfeldt ML, Flaherty JT. Improvement of postischemic myocardial function and metabolism induced by administration of deferoxamine at the time of reflow: the role of iron in the pathogenesis of reperfusion injury. Circulation 1987 Oct;76(4):906-15
Ambrus JL see **Uckun FM**
Amery A see **Staessen J**
Ames RP. The influence of non-beta-blocking drugs on the lipid profile: are diuretics outclassed as initial therapy for hypertension? Am Heart J 1987 Oct;114(4 Pt 2):998-1006 (79 ref.)
Amess JA see **Hall PA**
Amico JA, Silver MR, Finn FM, Robinson AG. High-performance liquid chromatographic characterization of neurophysins in chronic renal failure. J Lab Clin Med 1987 Oct;110(4):439-47
Amir N, el-Peleg O, Shalev RS, Christensen E. Glutaric aciduria type I: clinical heterogeneity and neuroradiologic features. Neurology 1987 Oct;37(10):1654-7
Ammon HV, Fowle SA, Cunningham JA, Komorowski RA, Loeffler RF. Effects of auranofin and myochrysine on intestinal transport and morphology in the rat. Gut 1987 Jul;28(7):829-34
Amodeo C see **Nunez BD**
Amoroso WP see **Lyter DW**
Amos JA see **Dean M**
Amplatz K see **Reddy PK**
Amplatz K see **Robinson JD**
Amsterdam JD see **Rickels K**
Amstutz HC see **Markolf KL**
Amyot G see **Moutquin JM**
Anaissie E see **O'Brien S**
Anardi D see **Luna GK**
Anast CS see **Carpenter TO**
Anaya P see **Sorenson RL**
Andersen BL. Sexual functioning complications in women with gynecologic cancer. Outcomes and directions for prevention. Cancer 1987 Oct 15;60(8 Suppl):2123-8 (41 ref.)
Andersen WA see **Taylor PT Jr**
Anderson B see **Salerno DM**
Anderson B see **Wang ML**
Anderson DC see **Winocour PH**
Anderson DJ, Janoff EN. Herpes zoster infection in a patient on methotrexate given prednisone to prevent post-herpetic neuralgia [letter] Ann Intern Med 1987 Nov;107(5):783
Anderson DJ see **Hill JA**
Anderson DS see **Dudl RJ**
Anderson E see **Roberge R**
Anderson G see **Nork TM**
Anderson GD see **Stovall TG**
Anderson GR see **Adkins RJ**
Anderson HB see **Nelson LD**
Anderson J. Atrial natriuretic peptide concentrations in pre-eclampsia [letter] Br Med J [Clin Res] 1987 Aug 15; 295(6595):443-4
Anderson J see **Evered DC**
Anderson JE, Jones D, Penner SB, Thliveris JA. Primary hypoandrogenism in experimental diabetes in the Long-Evans rat. Diabetes 1987 Oct;36(10):1104-10
Anderson JJ see **Kiel DP**
Anderson KM see **Aitken ML**
Anderson M see **Istre GR**
Anderson PG, Bishop SP, Digerness SB. Transmural progression of morphologic changes during ischemic contracture and reperfusion in the normal and hypertrophied rat heart. Am J Pathol 1987 Oct; 129(1):152-67
Anderson RC see **Cook SD**
Anderson RJ see **Dixon BS**
Anderson RJ see **Trentham DE**
Anderson SA see **Brater DC**
Andersson A see **Sandler S**
Andjaparidze AG see **Margulies A**
Andoh N see **Sasaki A**
Andouin H, Patrice T, Foultier MT, Courtin V, Dabouis G. HpD-PDT for cancer treatment in bronchology [letter] Chest 1987 Oct;92(4):767-8
Andrassy RJ see **Ford EG**
Andreasen NC. Creativity and mental illness: prevalence rates in writers and their first-degree relatives. Am J Psychiatry 1987 Oct;144(10):1288-92
Andreason B see **Svenningsen N**
Andrejak M, Davion T, Gineston JL, Capron JP. Cross hepatotoxicity between non-steroidal anti-inflammatory drugs. Br Med J [Clin Res] 1987 Jul 18;295(6591):180-1
Andrews G, Hadzi-Pavlovic D, Christensen H, Mattick R. Views of practicing psychiatrists on the treatment of anxiety and somatoform disorders. Am J Psychiatry 1987 Oct;144(10):1331-4
Andrews H see **Scammell BE**
Andrivet P see **Adnot S**
Anfilogoff R, Hale PJ, Nattrass M, Hammond VA, Carter JC. Physiological response to parachute jumping. Br Med J [Clin Res] 1987 Aug 15;295(6595):415
Anggiansah A see **Linsell J**
Annable WL see **Gutierrez Y**
Annis P see **Coyne JD**
Ansell BM see **Woo P**
Ansell JE. Hypercoagulability: a conceptual and diagnostic approach. Am Heart J 1987 Oct;114(4 Pt 1):910-3
Ansons AM. Corneal ulceration caused by penicillin-resistant Neisseria gonorrhoeae. Case report. Arch Ophthalmol 1987 Oct;105(10):1325-6
Anstett R, Kiernan M, Brown R. The gay-lesbian patient and the family physician [clinical conference] J Fam Pract 1987 Oct;25(4):339-44
Antczak AA see **Tulloch JF**
Antel JP see **Nicholas MK**
Anthony RL, Grogl M, Sacci JB, Ballou RW. Rapid detection of Leishmania amastigotes in fluid aspirates and biopsies of human tissues. Am J Trop Med Hyg 1987 Sep; 37(2):271-6
Antunez AR see **Crowe JP Jr**
Anuras S see **Loening-Baucke VA**
Anwar RA see **McLeer SV**
Anyukhovsky EP see **Rosenshtraukh LV**
Aozasa K see **Yamamura T**
Apicella MA see **Murphy TF**
Apostolides AY see **Cohen DL**
Apple DJ see **Tetz MR**
Applebaum-Bowden D see **Ettinger WH**
Aprin H see **Lightman HI**
Apt W, Aguilera X, Arribada A, Gomez L, Miles MA, Widmer G. Epidemiology of Chagas' disease in northern Chile: isozyme profiles of Trypanosoma cruzi from domestic and sylvatic transmission cycles and their association with cardiopathy. Am J Trop Med Hyg 1987 Sep;37(2):302-7
Arai H see **Kondo M**
Arai K see **Horie Y**
Arakawa H see **Tokuyama K**
Arakawa M see **Kircos LT**
Araki Y see **Kohno M**
Araujo FG, Guptill DR, Remington JS. In vivo activity of piritrexin against Toxoplasma gondii. J Infect Dis 1987 Nov;156(5):828-30
Araujo L see **Collin J**
Araullo-Cruz T see **Roat MI**
Arce J see **Maron BJ**
Arcos GJ. Midazolam-induced ventricular irritability [letter] Anesthesiology 1987 Oct;67(4):612
Arden NH see **Patriarca PA**
Arén C, Feddersen K, Rådegran K. Comparison of two protocols for heparin neutralization by protamine after cardiopulmonary bypass. J Thorac Cardiovasc Surg 1987 Oct;94(4):539-41
Arenas J see **Praga M**
Arend LJ, Bakris GL, Burnett JC Jr, Megerian C, Spielman WS. Role for intrarenal adenosine in the renal hemodynamic response to contrast media. J Lab Clin Med 1987 Oct;110(4):406-11
Arens MQ, Knutsen AP, Schwarz KB, Roodman ST, Swierkosz EM. Multiple and persistent viral infections in a patient with bare lymphocyte syndrome. J Infect Dis 1987 Nov;156(5):837-41
Arenson RL see **Coleman BG**
Arfeen S see **Venning MC**
Arger PH see **Coleman BG**
Arieff AI see **Ayus JC**
Aries N. Fragmentation and reproductive freedom: federally subsidized family planning services, 1960-80. Am J Public Health 1987 Nov;77(11):1465-71
Arimura A see **Uehara A**
Arimura GK see **Jimenez JJ**
Ariyan SA see **Barttelbort SW**
Ark CR see **Miller WP**
Arlow FL, Dekovich AA, Priest RJ, Beher WT. Bile acids in radiation-induced diarrhea. South Med J 1987 Oct; 80(10):1259-61
Arm JP see **Bloodworth LL**
Armand J see **Acharya IL**
Armengol S see **Ruiz-Santana S**
Armitage JO see **Linder J**
Armitage NC see **Phillips RK**
Armstrong B see **Stratford P**
Armstrong C see **Budd JS**
Armstrong CP see **Blower AL**
Armstrong D see **Melamed AJ**
Armstrong M see **Martin M**
Armstrong MA see **Ferguson JE 2d**
Armstrong PF see **Hoffman MA**
Arnander C see **Lind MG**
Arnason BG see **Nicholas MK**
Arnason JA see **Valdimarsson H**
Arner P see **Bolinder J**
Arnhold IJ see **Batista MC**
Arnold C, McLean FH, Kramer MS, Usher RH. Respiratory distress syndrome in second-born versus first-born twins. A matched case-control analysis. N Engl J Med 1987 Oct 29;317(18):1121-5
Aronin N, Leeman SE, Clements RS Jr. Diminished flare response in neuropathic diabetic patients. Comparison of effects of substance P, histamine, and capsaicin. Diabetes 1987 Oct;36(10):1139-43
Aronow WS, Epstein S, Schwartz KS, Koenigsberg M. Correlation of complex ventricular arrhythmias detected by ambulatory electrocardiographic monitoring with echocardiographic left ventricular hypertrophy in persons older than 62 years in a long-term health care facility. Am J Cardiol 1987 Sep 15;60(8):730-2
Aronson TA. A follow-up of two panic disorder-agoraphobic study populations. The role of recruitment biases. J Nerv Ment Dis 1987 Oct;175(10):595-8
Aronson TA. Is panic disorder a distinct diagnostic entity? A critical review of the borders of a syndrome. J Nerv Ment Dis 1987 Oct;175(10):584-94 (105 ref.)
Aronstam A. AIDS advice to haemophiliacs [letter] Lancet 1987 Oct 10;2(8563):861
Arpin EJ see **Changaris DG**
Arquilla ER, Stenger D, McDougall B, Ulich TR. Effect of IgG subclasses on in vivo bioavailability and metabolic fate of immune-complexed insulin in Lewis rats. Diabetes 1987 Oct;36(10):1144-51
Arribada A see **Apt W**
Arrowsmith JB, Creamer JI, Bosco L. Severe dermatologic reactions reported after treatment with tocainide. Ann Intern Med 1987 Nov;107(5):693-6
Arsenijevic Y, Rivest RW, Eshkol A, Sizonenko PC, Aubert ML. Plasma growth hormone (GH) response to intravenous GH-releasing factor (GRF) in adult rats: evidence for transient pituitary desensitization after GRF stimulation. Endocrinology 1987 Oct;121(4):1487-96
Artiz V see **Alfonso F**
Asa SL see **Kobrin MS**
Asa SL see **Kudlow JE**

Asada A see **Kubota H**
Asai H see **Kanakura Y**
Asano Y see **Ogata M**
Asberg M see **Wägner A**
Ascari E see **Carlo-Stella C**
Asch R see **Silber S**
Aschenberg W see **Nienaber CA**
Aschner JL, Punsalang A Jr, Maniscalco WM, Menegus MA. Percutaneous central venous catheter colonization with Malassezia furfur: incidence and clinical significance. Pediatrics 1987 Oct;80(4):535–9
Ashley RL see **Daling JR**
Ashley S see **Powles TI**
Ashton JH, Ogletree ML, Michel IM, Golino P, McNatt JM, Taylor AL, Raheja S, Schmitz J, Buja LM, Campbell WB, et al. Cooperative mediation by serotonin S2 and thromboxane A2/prostaglandin H2 receptor activation of cyclic flow variations in dogs with severe coronary artery stenoses. Circulation 1987 Oct;76(4):952–9
Ashton-Miller JA see **Van der Spek AF**
Asinger RW see **Saner HE**
Askanazi J see **Skeie B**
Askenase A see **Iskandrian AS**
Askenase AD see **Rubinstein RI**
Askin F see **Callahan M**
Asleson RJ see **Kaplan PA**
Asnis G see **Goldstein S**
Asp AA, Georgitis W, Waldron EJ, Sims JE, Kidd GS 2d. Fine needle aspiration of the thyroid. Use in an average health care facility. Am J Med 1987 Sep;83(3):489–93
Aspestrand F, Kolbenstvedt A. Calcifications of the palatine tonsillary region: CT demonstration. Radiology 1987 Nov; 165(2):479–80
Aspy C see **Dedman EB**
Assaad DM see **Kerr IG**
Asselin Y see **Blondeau P**
Astarita R see **Davidson TM**
Astrahan M see **Petrovich Z**
Atabek U, Mohit-Tabatabai MA, Raina S, Rush BF Jr, Dasmahapatra KS. Lung cancer in patients with head and neck cancer. Incidence and long-term survival. Am J Surg 1987 Oct;154(4):434–8
Athanasou NA, Quinn J, Heryet A, Woods CG, McGee JO. Effect of decalcification agents on immunoreactivity of cellular antigens. J Clin Pathol 1987 Aug;40(8):874–8
Atkins PC, Miragliotta G, Talbot SF, Zweiman B, Kaplan AP. Activation of plasma Hageman factor and kallikrein in ongoing allergic reactions in the skin. J Immunol 1987 Oct 15;139(8):2744–8
Atkinson CT see **Chulay JD**
Atkinson JP see **Kemp ME**
Atkinson M see **Smart HL**
Atkinson S see **Sinha MK**
Atomi Y see **Kokubo T**
Atsuta Y see **Suematsu N**
Aubert ML see **Arsenijevic Y**
Aubert-Tulkens G, Culée C, Harmant-Van Rijckevorsel K, Rodenstein DO. Ambulatory evaluation of sleep disturbance and therapeutic effects in sleep apnea syndrome by wrist activity monitoring. Am Rev Respir Dis 1987 Oct; 136(4):851–6
Auffredou MT see **Vazquez A**
Augenstein D see **Kreis DJ Jr**
Augustyn GT see **Jesseph JM**
Aulakh BG see **Desai SB**
Aurelian L see **Yasumoto S**
Aust SD see **Krause GS**
Austen KF see **Drazen JM**
Austen KF see **Trentham DE**
Austen WG see **DeSanctis RW**
Austin DF see **Mulvihill JJ**
Austin EH Jr see **Driver AG**
Avara WT 3d see **Halsell RD**
Avasthy N see **Taylor AM**
Averette HE, Donato DM, Lovecchio JL, Sevin BU. Surgical staging of gynecologic malignancies. Cancer 1987 Oct 15; 60(8 Suppl):2010–20 (95 ref.)
Avidor B, Golenser J, Schutte CH, Cox GA, Isaacson M, Sulitzeanu D. A radioimmunoassay for the diagnosis of malaria. Am J Trop Med Hyg 1987 Sep;37(2):225–9
Avigad I see **Czerniak A**
Avioli LV see **Pacifici R**
Aviram A see **Peer G**
Avital A see **Godfrey S**
Avital A see **Springer C**
Avner D see **Berenson MM**
Avni FE see **Schulman CC**
Axtell LA see **Beekman CE**
Ayala AG see **Têtu B**
Ayalp TR. Arm restraints for outpatient surgery [letter] Plast Reconstr Surg 1987 Oct;80(4):649
Ayers JW, Morley GW. Surgical incision for cesarean section. Obstet Gynecol 1987 Nov;70(5):706–8
Ayus JC, Krothapalli RK, Arieff AI. Treatment of symptomatic hyponatremia and its relation to brain damage. A prospective study. N Engl J Med 1987 Nov 5; 317(19):1190–5 (37 ref.)
Ayyar DR see **Sosenko JM**
Ayyash H, Hadjigeorgiou E, Sofatzis I, Dellagrammaticas H, Sideris E. Green or blue light phototherapy for neonates with hyperbilirubinaemia. Arch Dis Child 1987 Aug; 62(8):843–5
Azadian BS see **Swain AH**
Azpiroz F see **Abell TL**
Azpiroz F see **Mearin F**
Azuma H, Phillips JD, Green WR. Clonal heterogeneity of anti-AKR/gross leukemia virus cytotoxic T lymphocytes. Evidence for two distinct antigen systems. J Immunol 1987 Oct 1;139(7):2464–73
Azuma M, Hirano T, Miyajima H, Watanabe N, Yagita H, Enomoto S, Furusawa S, Ovary Z, Kinashi T, Honjo T, et al. Regulation of murine IgE production in SJA/9 and nude mice. Potentiation of IgE production by recombinant interleukin 4. J Immunol 1987 Oct 15;139(8):2538–44

B

Baba S see **Kawabata M**
Baba S see **Otsuki M**
Bach FW, Knigge U, Warberg J. The inhibition of stress-induced beta-endorphin secretion by histamine receptor antagonists [letter] Anesthesiology 1987 Oct; 67(4):605
Bach MC. Zidovudine for lymphocytic interstitial pneumonia associated with AIDS [letter] Lancet 1987 Oct 3; 2(8562):796
Bacharach SL see **Bonow RO**
Bache RJ, Dai XZ, Alyono D, Vrobel TR, Homans DC. Myocardial blood flow during exercise in dogs with left ventricular hypertrophy produced by aortic banding and perinephritic hypertension. Circulation 1987 Oct; 76(4):835–42
Backlund EO. Adrenal-to-brain transplants and Parkinson's disease [letter] JAMA 1987 Oct 9;258(14):1891
Bacon SR see **Havel RJ**
Badalament RA, Gay H, Cibas ES, Herr HW, Whitmore WF Jr, Fair WR, Melamed MR. Monitoring endoscopic treatment of superficial bladder carcinoma by postoperative urinary cytology. J Urol 1987 Oct;138(4):760–2
Badalament RA, Gay H, Cibas ES, Herr HW, Whitmore WF Jr, Fair WR, Melamed MR. Monitoring intravesical bacillus Calmette-Guerin treatment of superficial bladder carcinoma by postoperative urinary cytology. J Urol 1987 Oct;138(4):763–5
Baden H see **Miskowiak J**
Bader M. Adolescent pregnancy: incidence and cost [letter] JAMA 1987 Oct 9;258(14):1890
Badke MB, Duncan PW, Di Fabio RP. Influence of prior knowledge on automatic and voluntary postural adjustments in healthy and hemiplegic subjects. Phys Ther 1987 Oct;67(10):1495–500
Baer L see **Jenike MA**
Baer LJ see **Graziano AF**
Baer ST see **Kraayenbrink M**
Baerg DC see **Rossan RN**
Baerman JM see **DiCarlo LA Jr**
Baert A see **Vercamer R**
Bagby GC Jr see **Lawrence HJ**
Bagdade JD, Subbaiah PV, Albers JJ. Effects of serum from oral contraceptive users on the metabolism of low density lipoprotein. Am J Med Sci 1987 Oct;294(4):225–30
Bagger-Sjöbäck D see **Wackym PA**
Bagley PH see **Maguire FE**
Bagshawe KD see **Ledermann JA**
Bahn RS, Gorman CA, Woloschak GE, David CS, Johnson PM, Johnson CM. Human retroocular fibroblasts in vitro: a model for the study of Graves' ophthalmopathy. J Clin Endocrinol Metab 1987 Oct;65(4):665–70
Bahn SL see **Barttelbort SW**
Bahnson HT see **Leung MP**
Bahnson HT see **Uretsky BF**
Bai JC see **Dueno MI**
Bai S see **Massagee JT**
Bailey CL see **Faran ME**
Bailey CM see **Mitchell DB**
Bailey M see **Waller SL**
Bailey P. A peculiar "allergic reaction" [letter] Ann Emerg Med 1987 Nov;16(11):1311
Bailey PL, Clark NJ, Pace NL, Stanley TH, East KA, van Vreeswijk H, van de Pol P, Clissold MA, Rozendaal W. Antagonism of postoperative opioid-induced respiratory depression: nalbuphine versus naloxone. Anesth Analg 1987 Nov;66(11):1109–14
Baillot R, Dontigny L, Verdant A, Pagé P, Pagé A, Mercier C, Cossette R. Penetrating chest trauma: a 20-year experience. J Trauma 1987 Sep;27(9):994–7
Baillou A, Barin F, Allain JP, Petat E, Kocheleff P, Kadende P, Goudeau A. Human immunodeficiency virus antigenemia in patients with AIDS and AIDS-related disorders: a comparison between European and Central African populations. J Infect Dis 1987 Nov;156(5):830–3
Bainton D see **Yarnell JW**
Bainton DF see **Rosa JP**
Baird B see **Allegra CJ**
(Baird D), Howie J. Portraits from memory. 18—Sir Dugald Baird (1899–1986). Br Med J [Clin Res] 1987 Aug 8; 295(6594):378
Baird JE Jr. Changes in nurse attitudes: management strategies for today's environment. J Nurs Adm 1987 Sep; 17(9):38–43
Baird JK, Neafie RC, Lanoie L, Connor DH. Abdominal angiostrongylosis in an African man: case study. Am J Trop Med Hyg 1987 Sep;37(2):353–6
Baird RJ see **Johnston KW**
Baird S see **Davidson TM**
Baisden CE see **McCriskin JW**
Bakamjian V see **Kotwall C**
Baker BJ see **Morganroth J**
Baker EL Jr see **Shalat SL**
Baker IA see **Yarnell JW**
Baker JD see **Skydell JL**
Baker JD 3d see **Conroy JM**
Baker JT see **Pal GS**
Baker MT, Bates JN, Leff SV. Stimulatory effects of halothane and isoflurane on fluoride release and cytochrome P-450 loss caused by metabolism of 2-chloro-1,1-difluoroethene, a halothane metabolite. Anesth Analg 1987 Nov;66(11):1141–7
Baker PT see **Pelletier DL**
Baker SR see **Silbaugh SA**
Bakker GH see **van der Schoot P**
Bakris GL see **Arend LJ**
Balagny D, Gauzit R, Marty J, Couderc E, Levron JC, Desmonts JM. Effects of droperidol on sympathetic activity and baroreflex control of heart rate in humans. Anesthesiology 1987 Oct;67(4):473–6
Balaguer J see **Alfonso F**
Balan AD see **Dada FB**
Balanzo JM see **Rodrigo M**
Balayan MS see **Margulies A**
Baldoni F see **Gullo L**
Baldridge ED Jr, Canos AJ. Venous anomalies encountered in aortoiliac surgery. Arch Surg 1987 Oct;122(10):1184–8
Balducci L see **Thigpen T**
Baldus WP see **Olson LJ**
Baldwin GA see **Macnab AJ**
Balfour AH, Harford JP, Goodall M. Use of monoclonal antibodies in an ELISA to detect IgM class antibodies specific for Toxoplasma gondii. J Clin Pathol 1987 Aug; 40(8):853–7
Balis F see **Allegra CJ**
Balke CW see **Shook TL**
Ball CS see **DeMeester TR**
Ball JA see **Williams G**
Ball MJ see **Clarke PJ**
Ball TD see **Lundy EF**
Ballerini L see **Marino B**
Ballman CS. Chicago: an AJN Job Focus. Am J Nurs 1987 Oct;87(10):1335, 1337–8, 1340, passim
Ballou RW see **Anthony RL**
Ballow M see **White WB**
Balm RK see **Ahlquist DA**
Balmaceda J see **Silber S**
Balon R see **Pohl R**
Bambini G, Aghini-Lombardi F, Rosner W, Khan MS, Martino E, Pinchera A, Braverman LE, Safran M. Serum sex hormone-binding globulin in amiodarone-treated patients. A marker for tissue thyrotoxicosis. Arch Intern Med 1987 Oct;147(10):1781–5
Bamford JM see **Dennis MS**
Bamji M see **Iosub S**
Banchetti E see **Casini A**
Al-Bander HA see **Kurtz TW**
Bandhauer K see **Hadžiselimovic F**
Bandini LG, Dietz WH Jr. Assessment of body fatness in childhood obesity: evaluation of laboratory and anthropometric techniques. J Am Diet Assoc 1987 Oct; 87(10):1344–8
Bandyk DF see **Kaebnick HW**
Bandyopadhyay S see **Oh SH**
Banerjee D see **Nartey N**
Bangham CR see **Isaacs D**
Bankiewicz KS see **Barone P**
Banks DE see **Morgan JE**
Banks KL, Jacobs CA, Michaels FH, Cheevers WP. Lentivirus infection augments concurrent antigen-induced arthritis. Arthritis Rheum 1987 Sep;30(9):1046–53
Banner B see **Makowka L**
Bannister R see **Mathias CJ**
Barabas E see **Zsigmond EK**
Baraniuk JN see **Schiffman SS**
Barbara L see **Gullo L**
Barbatis C, Kelly P, Greveson J, Heryet A, McGee JO. Immunocytochemical analysis of HLA class II (DR) antigens in liver disease in man. J Clin Pathol 1987 Aug; 40(8):879–84
Barber RL see **Lavoie FW**
Barber SR see **Taylor PT Jr**
Barbieri S see **Biral D**
Barbosa J see **Cavanaugh J**
Barbui T see **Mannironi C**
Barclay ML see **Bowerman RA**
Bardin T, Zingraff J, Shirahama T, Noel LH, Droz D, Voisin MC, Drueke T, Dryll A, Skinner M, Cohen AS, et al. Hemodialysis-associated amyloidosis and beta-2 microglobulin. Clinical and immunohistochemical study. Am J Med 1987 Sep;83(3):419–24
Barin F see **Baillou A**
Barker DE, Dedrick DK, Burney RE, Mathes SJ, Mackenzie JR. Resistance of rapidly expanded random skin flaps to bacterial invasion. J Trauma 1987 Sep;27(9):1061–5
Barkin JS, Potash JB, Hernandez M, Casillas J, Morillo G. Hepatic artery aneurysm simulating a cystic mass of the pancreas. Dig Dis Sci 1987 Oct;32(10):1196–200
Barkin JS see **Goldberg RI**
Barkovich J see **Lambert SR**

Barlascini CO Jr, Schmitt JK. Indomethacin, hypoglycemia, quadriplegia [letter] Arch Phys Med Rehabil 1987 Oct; 68(10):746
Barlogie B see **Têtu B**
Barna BP see **Meisler DM**
Barnard JA, Ghishan FK. Taurocholate transport by human ileal brush border membrane vesicles. Gastroenterology 1987 Nov;93(5):925–33
Barnes JL see **Smolens P**
Barnes MR see **Scott DJ**
Barnes ND see **Milner RD**
Barnes P, Leedom JM. Infective endocarditis due to Clostridium sordellii [letter] Am J Med 1987 Sep;83(3):605
Barnes PJ. Cholinergic control of airway smooth muscle. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S42–5 (43 ref.)
Barnes PJ see **Cuss FM**
Barnes PJ see **Grandordy BM**
Barnes PJ see **Palmer JB**
Barnes WG see **Dall L**
Barnett MG, Bruskewitz RC, Belzer FO, Sollinger HW, Uehling DT. Ileocecocystoplasty bladder augmentation and renal transplantation. J Urol 1987 Oct;138(4):855–8
Barnett WO. Continent intestinal reservoir. South Med J 1987 Oct;80(10):1262–5
Barold SS see **Ong LS**
Baron BW, Bitter MA, Baron JM, Bostwick DG. Gastric adenocarcinoma after gastric lymphoma. Cancer 1987 Oct 15;60(8):1876–82 (21 ref.)
Baron JH see **Forbat LN**
Baron JM see **Baron BW**
Barone P, Bankiewicz KS, Corsini GU, Kopin IJ, Chase TN. Dopaminergic mechanisms in hemiparkinsonian monkeys. Neurology 1987 Oct;37(10):1592–5
Barooah B see **Cohen JL**
Barosi G see **Carlo-Stella C**
Barr H see **Bown SG**
Barr H see **Krasner N**
Barr JD see **Kellum CD**
Barr M see **Redline S**
Barratt CL see **Monteiro EF**
Barrell E see **Storr J**
Barrett DM see **Goldwasser B**
Barrett G see **Starr A**
Barrett J see **Herr RD**
Barrett J see **Meyer J**
Barrett KJ see **Dersimonian H**
Barrett RF see **Cross GD**
Barrett WP see **Sledge CB**
Barrows HS, Williams RG, Moy RH. A comprehensive performance-based assessment of fourth-year students' clinical skills. J Med Educ 1987 Oct;62(10):805–9
Barsan WG see **Syverud SA**
Barsotti JB see **Kleefield J**
Bartal E see **Alani WO**
Bartalena L, Robbins J, Pacchiarotti A, Martino E, Pinchera A. Further studies on the role of glycosylation in thyroxine-binding globulin secretion by human hepatoma (HEP G2) cells. Endocrinology 1987 Oct;121(4):1497–502
Barter JF, Szpak C, Creasman WT. Uterine leiomyomas with retroperitoneal lymph node involvement. South Med J 1987 Oct;80(10):1320–2
Bartfai RG see **Loughry CW**
Bartlett AV 3d see **Reves RR**
Barton DP. Dihydroergotamine and the pelvic pain syndrome [letter] Lancet 1987 Oct 10;2(8563):857
Barton S see **Lawrence HJ**
Barton SN, Coombs DW, Miller HL, Hughes GH, Cutter G. Comparison of hypertension prevalence and control in 5,237 rural and urban Alabama residents. South Med J 1987 Oct;80(10):1220–3
Bartone FF see **el-Mahrouky A**
Bartram CR see **Raghavachar A**
Bartsch G see **Janetschek G**
Barttelbort S see **Cuono CB**
Barttelbort SW, Bahn SL, Ariyan SA. Rim mandibulectomy for cancer of the oral cavity. Am J Surg 1987 Oct; 154(4):423–8
Baruch D see **Fressinaud E**
Barwick JA see **Shinar D**
Barza M, Peckman C, Baum J. Transscleral iontophoresis as an adjunctive treatment for experimental endophthalmitis. Arch Ophthalmol 1987 Oct; 105(10):1418–20
Basalygo M see **Goeree GW**
Basaran S see **Holzgreve W**
Bashore TM see **Perez JA**
Basile RM see **Ross JS**
Baskin GB, Gormus BJ, Martin LN, Wolf RH, Blanchard JL, Malaty R, Walsh GP, Meyers WM, Binford CH. Experimental leprosy in African green monkeys (Cercopithecus aethiops): a model for polyneuritic leprosy. Am J Trop Med Hyg 1987 Sep;37(2):385–91
Bass A see **Czerniak A**
Bass C see **Chambers JB**
Bassas L, de Pablo F, Lesniak MA, Roth J. The insulin receptors of chick embryo show tissue-specific structural differences which parallel those of the insulin-like growth factor I receptors. Endocrinology 1987 Oct;121(4):1468–76
Bassett CA. Electrical stimulation of repair of bone [letter] J Bone Joint Surg [Am] 1987 Sep;69(7):1110–1
Bassett GS, Bunnell WP. Influence of the Wilmington brace on spinal decompensation in adolescent idiopathic scoliosis. Clin Orthop 1987 Oct;(223):164–9
Bassett LW, Mirra JM, Cracchiolo A 3d, Gold RH. Ischemic necrosis of the femoral head. Correlation of magnetic resonance imaging and histologic sections. Clin Orthop 1987 Oct;(223):181–7
Bassett LW see **Bunnell DH**
Bassett LW see **Kimme-Smith C**
Bassett ML, Mullen KD, Skolnick P, Jones EA. Amelioration of hepatic encephalopathy by pharmacologic antagonism of the GABAA-benzodiazepine receptor complex in a rabbit model of fulminant hepatic failure. Gastroenterology 1987 Nov;93(5):1069–77
Bast RC Jr, Hunter V, Knapp RC. Pros and cons of gynecologic tumor markers. Cancer 1987 Oct 15;60(8 Suppl):1984–92 (162 ref.)
Basu PK. Serologic markers after the transplantation of corneas from donors infected with human immunodeficiency virus [letter] Am J Ophthalmol 1987 Oct 15;104(4):445
Baswell D see **Rossi TM**
Bat L see **Czerniak A**
Batchelder JE see **Taylor GJ**
Bates ER, Mickelson JK. Dissolution of angiographically detected intracoronary thrombus for unstable angina pectoris after aspirin therapy. Am J Cardiol 1987 Sep 15; 60(8):728–9
Bates ER see **Mancini GB**
Bates JN see **Baker MT**
Bath PE see **Tetz MR**
Batista MC, Arnhold IJ, Mendonça BB, D'Abronzo FH, Bloise W, Nicolau W. Low-dose oral clonidine: effective growth hormone releasing agent in children but not in adolescents. J Pediatr 1987 Oct;111(4):564–7
Batjer H, Samson D. Surgical approaches to trigonal arteriovenous malformations. J Neurosurg 1987 Oct; 67(4):511–7
Batshaw ML see **Hyman SL**
Batt RM, McLean L. Comparison of the biochemical changes in the jejunal mucosa of dogs with aerobic and anaerobic bacterial overgrowth. Gastroenterology 1987 Nov; 93(5):986–93
Batuman V see **Cohen JL**
Baud L, Goetzl EJ, Koo CH. Stimulation by leukotriene D4 of increases in the cytosolic concentration of calcium in dimethylsulfoxide-differentiated HL-60 cells. J Clin Invest 1987 Oct;80(4):983–91
Bauer MR see **Helfgott SM**
Bauer SB. Neurogenic bladder dysfunction. Pediatr Clin North Am 1987 Oct;34(5):1121–32
Bauer SB see **Decter RM**
Bauer SB see **LaQuaglia MP**
Baugh NL see **Dembert ML**
Baughman RD. Psoriasis practices [editorial] Arch Dermatol 1987 Oct;123(10):1299–300
Baum J see **Barza M**
Baum M. Endoscopic coagulation of upper gastrointestinal haemorrhage, one; randomised clinical trials, two [letter] Br Med J [Clin Res] 1987 Jul 18;295(6591):212–3
Baum M see **Levi I**
Baum MJ see **Carroll RS**
Baumann G, Shaw MA, Winter RJ. Absence of the plasma growth hormone-binding protein in Laron-type dwarfism. J Clin Endocrinol Metab 1987 Oct;65(4):814–6
Baumgartner HR see **Fressinaud E**
Baxter JN, Grime JS, Critchley M, Jenkins SA, Shields R. Relationship between gastric emptying of a solid meal and emptying of the gall bladder before and after vagotomy. Gut 1987 Jul;28(7):855–63
Baxter RC see **McElduff A**
Bayard BL, James MA. Hyperimmune bovine colostrum inefficacious as multiple sclerosis therapy in double-blind study. J Am Diet Assoc 1987 Oct;87(10):1388–90
Baylen B see **Padbury J**
Bayliss J see **Richardson A**
Bayly R, Sladen A, Guntupalli K, Klain M. Synchronous versus nonsynchronous high-frequency jet ventilation: effects on cardiorespiratory variables and airway pressures in postoperative patients. Crit Care Med 1987 Oct; 15(10):915–7
Beagley KW see **Eldridge JH**
Beagrie M see **Daling JR**
Beart RW Jr see **Pemberton JH**
Beastall GH see **Semple CG**
Beattie BL see **Levine M**
Beaudet AL, Buffone GJ. Prenatal diagnosis of cystic fibrosis. J Pediatr 1987 Oct;111(4):630–3
Beaudet AL see **Northrup H**
Beaugrand M see **Coste T**
Beaven MA see **Woldemussie E**
Beaver BL see **Caniano DA**
Beaver PC, Wolfson JS, Waldron MA, Swartz MN, Evans GW, Adler J. Dirofilaria ursi-like parasites acquired by humans in the northern United States and Canada: report of two cases and brief review. Am J Trop Med Hyg 1987 Sep;37(2):357–62 (26 ref.)
Bechard D, Wetstein L. Assessment of exercise oxygen consumption as preoperative criterion for lung resection. Ann Thorac Surg 1987 Oct;44(4):344–9
Beck EJ, Cunningham DG, Moss VW, Harris JR, Pinching AJ, Jeffries DJ. HIV testing: changing trends at a clinic for sexually transmitted diseases in London. Br Med J [Clin Res] 1987 Jul 18;295(6591):191–3
Beck GJ see **Witek TJ Jr**
Beck JS see **Sharp RA**
Beck LH, Lavizzo-Mourey R. Geriatric hypernatremia [correction of hyponatremia] [editorial] [corrected; erratum to be published] Ann Intern Med 1987 Nov;107(5):768–9
Becker C see **Sznajder JI**
Becker CD, Fache JS, Gibney RG, Scudamore CH, Burhenne HJ. Choledocholithiasis: treatment with extracorporeal shock wave lithotripsy. Radiology 1987 Nov;165(2):407–8
Becker D see **Wing RR**
Becker EL. Rous-Whipple award lecture. The formylpeptide receptor of the neutrophil. A search and conserve operation. Am J Pathol 1987 Oct;129(1):15–24 (53 ref.)
Becker G see **Seeger W**
Becker GL see **Parnass SM**
Beckett A, Summergrad P, Manschreck T, Vitagliano H, Henderson M, Buttolph ML, Jenike M. Symptomatic HIV infection of the CNS in a patient without clinical evidence of immune deficiency. Am J Psychiatry 1987 Oct; 144(10):1342–4
Beckingham E see **Jones AS**
Beckner SK, Wright DE, Lin MC. Decreased potency of glucagon on transformed-induced MDCK cells does not reflect an alteration of adenylate cyclase components. Endocrinology 1987 Oct;121(4):1438–46
Beckwith JB see **Blute ML**
Beckwith JB see **Brown MS**
Bedford RF see **Stirt JA**
Bedossa P see **Paraf F**
(Beecher H), Rothman DJ. Ethics and human experimentation. Henry Beecher revisited. N Engl J Med 1987 Nov 5;317(19):1195–9
Beekhuis H see **Zwiers W**
Beekman CE, Axtell LA. Prosthetic use in elderly patients with dysvascular above-knee and through-knee amputations. Phys Ther 1987 Oct;67(10):1510–6
Beerman LB see **Leung MP**
Beger HG see **Bittner R**
Begg NT see **Joseph CA**
Begg NT see **Rowe B**
Beguin Y, Brasseur F, Weber G, Bury J, Delbrouck JM, Roelandts I, Robaye G, Fillet G. Observations of serum trace elements in chronic lymphocytic leukemia. Cancer 1987 Oct 15;60(8):1842–6
Behan PO, Behan WM. Plasma exchange in neurological diseases. Br Med J [Clin Res] 1987 Aug 1;295(6593):283–4 (20 ref.)
Behan WM see **Behan PO**
Beher WT see **Arlow FL**
Behm F see **Ribeiro RC**
Behrends RL, Low RB. Acute goiter hematoma following blunt neck trauma. Ann Emerg Med 1987 Nov; 16(11):1300–1
Beirne GJ see **Raehl CL**
Bel EH, van der Veen H, Kramps JA, Dijkman JH, Sterk PJ. Maximal airway narrowing to inhaled leukotriene D4 in normal subjects. Comparison and interaction with methacholine. Am Rev Respir Dis 1987 Oct;136(4):979–84
Belai A, Lincoln J, Burnstock G. Lack of release of vasoactive intestinal polypeptide and calcitonin gene-related peptide during electrical stimulation of enteric nerves in streptozotocin-diabetic rats. Gastroenterology 1987 Nov; 93(5):1034–40
Belanger A see **Labrie F**
Belhaj MS see **Singh M**
Bell CC, Thompson B, Shakoor B. Mania and head trauma [letter] Am J Psychiatry 1987 Oct;144(10):1378–9
Bell EF see **Eckburg JJ**
Bell LM see **Alpert G**
Bell P see **Firth R**
Bell PR see **Feehally J**
Bell R see **Fan K**
Bellanti JA see **Nerurkar LS**
Bellelli A, Veneziani M, Tumiati B. Felty's syndrome: long-term followup after treatment with auranofin. Arthritis Rheum 1987 Sep;30(9):1057–61
Beller FK see **Holzgreve W**
Belli DC, Levy E, Darling P, Leroy C, Lepage G, Giguère R, Roy CC. Taurine improves the absorption of a fat meal in patients with cystic fibrosis. Pediatrics 1987 Oct; 80(4):517–23
Belli JA see **Trentham DE**
Bellil D see **Stevenson LW**
Bellingham AJ see **Bond LR**
Bellinzona G see **Braschi A**
Bellone M see **Ciboddo G**
Belman AB see **Skoog SJ**
Belzer FO see **Barnett MG**
Belzer FO see **Sollinger HW**
Ben-Ari E see **Fisman EZ**
Ben-Jonathan N see **Hyde JF**
Ben-Rafael Z, Varello MA, Meloni F, Fateh M, Mastroianni L Jr, Flickinger GL. Flow cytometric analysis of deoxyribonucleic acid in human granulosa cells from in vitro fertilization cycles: relationships to oocyte maturity and fertilizability and to follicular fluid steroids. J Clin Endocrinol Metab 1987 Oct;65(4):602–5
Ben-Shahar M, Rosenblatt E, Green J, Cohen I. Malignant thymoma associated with progressive systemic sclerosis. Am J Med Sci 1987 Oct;294(4):262–7
Benassi G see **D'Alessandro R**
Benckart DH see **Magovern GJ**

Benda J see **Wang ML**
Bender JR see **Pardi R**
Bendiner E. At Karolinska, research is highly prized. Hosp Pract [Off] 1987 Oct 15;22(10):187–92, 194, 199–201 passim
Benditt DG, Benson DW Jr, Dunnigan A, Gornick GC, Ring WS, Almquist A, Tobler HG, Milstein S. Role of extrastimulus site and tachycardia cycle length in inducibility of atrial preexcitation by premature ventricular stimulation during reciprocating tachycardia. Am J Cardiol 1987 Oct 1;60(10):811–9
Benditt DG, Milstein S, Buetikofer J, Gornick CC, Mianulli M, Fetter J. Sensor-triggered, rate-variable cardiac pacing. Current technologies and clinical implications. Ann Intern Med 1987 Nov;107(5):714–24 (57 ref.)
Benditt DG see **Dunnigan A**
Benedik MJ see **McLaughlin GL**
Benfield JR see **Yellin A**
Benfield L see **Thorogood M**
Bengali ZH see **Janoff A**
Bengtson A, Holmberg P, Heideman M. The ischaemic leg as a source of complement activation. Br J Surg 1987 Aug; 74(8):697–700
Benhamou JP see **Margulies A**
Benjamin DR see **Griffin BR**
Benjamin N see **Webb DJ**
Benner R see **Bianchi AT**
Bennett BM see **Murad F**
Bennett CE, Hoare RD. Nuclear magnetic resonance imaging [letter] Br Med J [Clin Res] 1987 Aug 8;295(6594):390
Bennett GK see **Hartrampf CR Jr**
Bennett HP see **Koutsilieris M**
Bennett JR see **Cox J**
Bennett JR see **Smith MR**
Bennett MK see **Sellers LA**
Bennett RE see **Roth SH**
Bennett RM see **Rosenbaum JT**
Benraad TJ see **Weusten JJ**
Benson DM see **Williams EL**
Benson DW Jr see **Benditt DG**
Benson DW Jr see **Dunnigan A**
Benson LN see **Coles JG**
Benson RC Jr see **Goldwasser B**
Benstead TJ see **Dyck PJ**
Bensussan A see **Reinherz EL**
Bentaboulet M, Allouche M, Tsapis A, Jasmin C, Georgoulias V. Characterization of interleukin-2 receptors expressed on acute leukemic B cells. Blood 1987 Oct;70(4):954–9
(Bentham J), Richardson R, Hurwitz B. Jeremy Bentham's self image: an exemplary bequest for dissection. Br Med J [Clin Res] 1987 Jul 18;295(6591):195–8
Benuck I see **Fernbach SK**
Benz EJ Jr see **Rado TA**
Beppu S see **Izumi S**
Berardi RS see **Reece FW**
Berardi VP see **Saydman DR**
Berchou R see **Rainey JM Jr**
Berchtold P see **McMillan R**
Berek JS see **Hacker NF**
Berenguer J see **Rodrigo M**
Berenson MM, Marin JJ, Larsen R, Avner D. Effect of bile acids on hepatic protoporphyrin metabolism in perfused rat liver. Gastroenterology 1987 Nov;93(5):1086–93
Berg B see **Hellgren U**
Berg E. Osteoporosis fracture threshold [letter] South Med J 1987 Oct;80(10):1331
Berg SW see **Dembert ML**
Bergamini TW see **Kaebnick HW**
Berger M see **Kemmer FW**
Berger R see **Mitjavila MT**
Berger U see **Coombes RC**
Berger WG see **Teuscher A**
Berger Y, Blaivas JG, DeLaRocha ER, Salinas JM. Urodynamic findings in Parkinson's disease. J Urol 1987 Oct;138(4):836–8
Berggren P see **Svenningsen N**
Bergman B see **Tomic R**
Bergman GD, Winquist RA, Mayo KA, Hansen ST Jr. Subtrochanteric fracture of the femur. Fixation using the Zickel nail. J Bone Joint Surg [Am] 1987 Sep;69(7):1032–40
Bergman RN see **Vølund A**
Bergstralh EJ see **Michels VV**
Berkowitz CD, Senter SA. Characteristics of mother-infant interactions in nonorganic failure to thrive. J Fam Pract 1987 Oct;25(4):377–81
Berman DS see **Kimchi A**
Berman KF, Weinberger DR, Shelton RC, Zec RF. A relationship between anatomical and physiological brain pathology in schizophrenia: lateral cerebral ventricular size predicts cortical blood flow. Am J Psychiatry 1987 Oct; 144(10):1277–82
Berman MM see **Nino AF**
Berman PA see **Habicht JP**
Bernard GR see **Lucht WD**
Bernard HF see **Docter R**
Bernstein DI see **Raymond LA**
Bernstein J, Evan AP, Gardner KD Jr. Epithelial hyperplasia in human polycystic kidney diseases. Its role in pathogenesis and risk of neoplasia. Am J Pathol 1987 Oct; 129(1):92–101 (100 ref.)
Bernstein JI, Freiha F, Breeden J, Torti FM. Failure of adjuvant chemotherapy in testicular cancer. Cancer 1987 Oct 15;60(8):1729–30
Bernstein JM see **Murphy TF**
Bernstein LH see **Feitelson M**
Bernstein LP see **Eller TW**
Bernstein M see **Zis AP**
Bernstein RL, Rosenberg AD, Pada EY, Jaffe FF. A severe reaction to dextran despite hapten inhibition. Anesthesiology 1987 Oct;67(4):567–9
Bernuau J see **Margulies A**
Berquist WJ see **Colonna JO 2d**
Berrebi GA see **Henkart PA**
Berrol S. Heterotropic ossification [letter] Arch Phys Med Rehabil 1987 Oct;68(10):746
Berry AM see **Shears P**
Berry C see **Fernandez F**
Berry DD see **Ikegami M**
Berry I see **Colombo N**
Berry RB see **Mahutte CK**
Bersohn MM see **Marshall RC**
Bertilsson L see **Lou YC**
Bertilsson L see **Wägner A**
Bertini M see **Levis A**
Bertolasi CA see **Sarmiento RA**
Bertram DA see **Dodd GD**
Bertram RA see **King LR**
Bertran JM see **Español T**
Besner JG see **Caille G**
Besselaar TG see **Blackburn NK**
Bessent RG, Donnet R, Shaw A. Device to permit recapping of syringes without risk of infection. Br Med J [Clin Res] 1987 Aug 1;295(6593):307–8
Best JA see **Wilson DM**
Bet L see **Biral D**
Betley MJ see **Lee JC**
Betremieux P see **Laurent M**
Betteridge DJ. Reactive hypoglycaemia. Br Med J [Clin Res] 1987 Aug 1;295(6593):286–7 (14 ref.)
Beun GD, Leunissen KM, Van Breda Vriesman PJ, Van Hooff JP, Grave W. Isolated minimal change nephropathy associated with diclofenac. Br Med J [Clin Res] 1987 Jul 18;295(6591):182–3
Beverley D. Vasoactivity of the major intracranial arteries in the newborn child [letter] Arch Dis Child 1987 Aug; 62(8):869
Bevilacqua M see **Marino B**
Bevis ME see **Knafl KA**
Beyer RW, Ramirez M, Josephson MA, Shah PM. Correlation of continuous-wave Doppler assessment of chronic aortic regurgitation with hemodynamics and angiography. Am J Cardiol 1987 Oct 1;60(10):852–6
Bhan AK see **Tuazon TV**
Bharija SC see **Singh M**
Bhatia SJ, Kirshenbaum JM, Shemin RJ, Cohn LH, Collins JJ, Di Sesa VJ, Young PJ, Mudge GH Jr, Sutton MG. Time course of resolution of pulmonary hypertension and right ventricular remodeling after orthotopic cardiac transplantation. Circulation 1987 Oct;76(4):819–26
Bhavnani M see **Evans G**
Bialkowska H see **Warner BW**
Bianchi AT, Schilham MW, Benner R, Young P, Lefkovits I. In vivo priming of helper and suppressor T cells by alloantigens. Frequency analysis with the use of an in vitro limiting dilution assay. J Immunol 1987 Oct 15; 139(8):2524–9
Bianchi GP see **Marchesini G**
Biberfeld G see **Ljunggren K**
Bickler-Bluth ME, Custer PL, Smith ME. Giant dermoid cyst of the orbit. Arch Ophthalmol 1987 Oct; 105(10):1434–5
Bidiville J see **Waeber B**
Bidlingmaier F see **Weil J**
Bier S see **Hermann G**
Bigby M see **Wang PT**
Biggar J see **Lindsay EA**
Bigger JT Jr. Current approaches to drug treatment of ventricular arrhythmias. Am J Cardiol 1987 Oct 16; 60(11):10F–20F (48 ref.)
Biglin J see **Paterson-Brown S**
Bijlsma JJ see **Pelham WE Jr**
Bild D, Teutsch SM. The control of hypertension in persons with diabetes: a public health approach. Public Health Rep 1987 Sep-Oct;102(5):522–9
Bildinov OA see **Lepilin MG**
Bilik R, Kahanovich S, Rubin M, Rothem A, Gelernter I, Kaplan I. Morbidity and recurrence rates after surgical treatment of malignant melanoma by scalpel versus CO2 laser beam. Surg Gynecol Obstet 1987 Oct;165(4):333–8
Billington B see **Bolin TD**
Billson FA see **McClellan KA**
Bilodeau R see **Moutquin JM**
Binder LS see **Kupka T**
Binder S see **Kerjaschki D**
Binford CH see **Baskin GB**
Binimelis J see **Cavanaugh J**
Biondi A see **Mannironi C**
Biral D, Damiani E, Scarpini E, Bet L, Bresolin N, Moggio M, Pellegrini G, Barbieri S, Scarlato G. Biochemical and immunologic studies in a case of congenital myopathy with unusual morphologic features. Neurology 1987 Oct; 37(10):1658–62
Birch S. Hepatitis B vaccine and health workers' compensation claims [letter] Lancet 1987 Oct 17; 2(8564):913–4
Birchall N see **Cuono CB**
Bird AG see **Venning MC**
Bird NC see **Eyre-Brook IA**
Bird RE. A successful effort to lower costs in screening mammography. Cancer 1987 Oct 1;60(7 Suppl):1684–7
Birdsall C. How do you measure transcutaneous oxygen? Am J Nurs 1987 Oct;87(10):1273–4
Birnbaum W see **Smith HM**
Biron Y see **Laurent M**
Bisbe J see **Miró JM**
Bischoff L see **Montessori GA**
Bishop SP see **Anderson PG**
Bishopric NH, Simpson PC, Ordahl CP. Induction of the skeletal alpha-actin gene in alpha 1-adrenoceptor-mediated hypertrophy of rat cardiac myocytes. J Clin Invest 1987 Oct;80(4):1194–9
Bisi G see **Casolo GC**
Bisset K see **Brettle RP**
Bistrian BR see **Driscoll DF**
Bitar KN see **Grider JR**
Bitoh S see **Yamamoto H**
Bitter MA see **Baron BW**
Bittner R, Block S, Büchler M, Beger HG. Pancreatic abscess and infected pancreatic necrosis. Different local septic complications in acute pancreatitis. Dig Dis Sci 1987 Oct; 32(10):1082–7
Bitzer S see **Lloyd T**
Bjarnason I, Zanelli G, Prouse P, Smethurst P, Smith T, Levi S, Gumpel MJ, Levi AJ. Blood and protein loss via small-intestinal inflammation induced by non-steroidal anti-inflammatory drugs. Lancet 1987 Sep 26;2(8561):711–4
Bjerve KS, Fischer S, Alme K. Alpha-linolenic acid deficiency in man: effect of ethyl linolenate on plasma and erythrocyte fatty acid composition and biosynthesis of prostanoids. Am J Clin Nutr 1987 Oct;46(4):570–6
Björck T see **Dahlén SE**
Bjork VO see **Kamada T**
Björkengren AG, Pathria MN, Sartoris DJ, Terkeltaub R, Esdaile JM, Weisman M, Resnick D. Carpal alterations in adult-onset Still disease, juvenile chronic arthritis, and adult-onset rheumatoid arthritis: comparative study. Radiology 1987 Nov;165(2):545–8
Blachley JD see **Farkas RA**
Black AJ see **Roubin GS**
Black DW, Winokur G, Nasrallah A. Suicide in subtypes of major affective disorder. A comparison with general population suicide mortality. Arch Gen Psychiatry 1987 Oct;44(10):878–80
Black SE see **Kertesz A**
Black WC, Goldhahn RT Jr, Wiggins C. Melanoma within a southwestern Hispanic population. Arch Dermatol 1987 Oct;123(10):1331–4
Blackburn BB see **Driver AG**
Blackburn GL see **Driscoll DF**
Blackburn NK, Besselaar TG, Shepherd AJ, Swanepoel R. Preparation and use of monoclonal antibodies for identifying Crimean-Congo hemorrhagic fever virus. Am J Trop Med Hyg 1987 Sep;37(2):392–7
Blackburn SA see **Dezenhall A**
Blackburn WD Jr, Heck LW, Koopman WJ, Gresham HD. A low molecular weight, heat-labile factor enhances neutrophil Fc receptor-mediated lysosomal enzyme release and phagocytosis. Arthritis Rheum 1987 Sep;30(9):1006–14
Blacklow NR see **Cubitt WD**
Blacklow NR see **Herrmann JE**
Blacky RA, Rittelmeyer JT, Wallace MR. Headache angina. Am J Cardiol 1987 Sep 15;60(8):730
Blair V see **Russell JM**
Blair VP 3d see **Sinacore DR**
Blaise G, Sill JC, Nugent M, Van Dyke RA, Vanhoutte PM. Isoflurane causes endothelium-dependent inhibition of contractile responses of canine coronary arteries. Anesthesiology 1987 Oct;67(4):513–7
Blaivas JG see **Berger Y**
Blake RL Jr. Women's adjustment to marital separation [letter] J Fam Pract 1987 Oct;25(4):334, 404
Blamires T see **Kerr RS**
Blanc P. Occupational asthma in a national disability survey. Chest 1987 Oct;92(4):613–7
Blanchard DK see **Djeu JY**
Blanchard DS see **Taylor AM**
Blanchard JL see **Baskin GB**
Blanchard ME see **Blanchard RJ**
Blanchard RJ, Blanchard ME, Toussignant P, Ahmed M, Smythe CM. The epidemiology and spectrum of surgical care in district hospitals of Pakistan. Am J Public Health 1987 Nov;77(11):1439–45
Bland BA, Lawes EG, Duncan PW, Warnell I, Downing JW. Comparison of midazolam and thiopental for rapid sequence anesthetic induction for elective cesarean section. Anesth Analg 1987 Nov;66(11):1165–8
Blank KJ see **Klyczek KK**
Blatchford JW 3d, Franciosi RA, Singh A, Edwards JE. Vascular ring in interruption of the aortic arch with bilateral patent ductus arteriosi. J Thorac Cardiovasc Surg 1987 Oct;94(4):596–9
Blatt C see **Lown B**
Blatt J see **Urbach AH**
Blazer DG 2d see **Ray WA**
Bleifeld W see **Nienaber CA**
Blessing J see **Thigpen T**

Blessinger C see **Mongini P**
Bliss JM see **Hanks GW**
Blithe DL, Nisula BC. Similarity of the clearance rates of free alpha-subunit and alpha-subunit dissociated from intact human chorionic gonadotropin, despite differences in sialic acid contents. Endocrinology 1987 Oct; 121(4):1215-20
Bloch KD see **Seidman CE**
Block PC, Palacios IF. Comparison of hemodynamic results of anterograde versus retrograde percutaneous balloon aortic valvuloplasty. Am J Cardiol 1987 Sep 15; 60(8):659-62
Block S see **Bittner R**
Bloise W see **Batista MC**
Blomberg RD see **Williams AF**
Blomquist CH, Lindemann NJ, Hakanson EY. Steroid modulation of 17 beta-hydroxysteroid oxidoreductase activities in human placental villi in vitro. J Clin Endocrinol Metab 1987 Oct;65(4):647-52
Blondeau P, Roberge JF, Asselin Y. Long-term results of low power, long duration laser trabeculoplasty. Am J Ophthalmol 1987 Oct 15;104(4):339-42
Bloodworth LL, Stevens PE, Bury RF, Arm JP, Rainford DJ. Emphysematous gastritis after acute pancreatitis. Gut 1987 Jul;28(7):900-2
Bloom AL see **Lucas GS**
Bloom HR, Cech JM, Eston AB, Finegan JT, Gingold MP, Meyer L, Varr WF, Weinberg DA, Wilson C, Zalta AH. Additive effect of betaxolol and epinephrine in primary open angle glaucoma [letter] Arch Ophthalmol 1987 Oct; 105(10):1317-8
Bloom SR, Polak JM. Somatostatin. Br Med J [Clin Res] 1987 Aug 1;295(6593):288-90 (115 ref.)
Bloom SR see **Williams G**
Bloomer WD see **Trentham DE**
Bloomfield CD see **Peterson BA**
Bloomfield SS see **Radack KL**
Blower AL, Armstrong CP. Perforated duodenal ulcers [letter] Br J Surg 1987 Aug;74(8):759
Bluestone J see **Samelson LE**
Bluguermann JJ see **Sarmiento RA**
Blum JE. Adjuvant tamoxifen in breast cancer [letter] Lancet 1987 Sep 26;2(8561):747
Blumenschein GR see **Fraschini G**
Blute ML, Kelalis PP, Offord KP, Breslow N, Beckwith JB, D'Angio GJ. Bilateral Wilms tumor. J Urol 1987 Oct;138(4 Pt 2):968-73
Blythe IM, Kennard C, Ruddock KH. Residual vision in patients with retrogeniculate lesions of the visual pathways. Brain 1987 Aug;110 (Pt 4):887-905
Boccardi E see **Landi G**
Bochner BS, Landy SD, Plaut M, Dinarello CA, Schleimer RP. Interleukin 1 production by human lung tissue. I. Identification and characterization. J Immunol 1987 Oct 1;139(7):2297-302
Bochner BS, Rutledge BK, Schleimer RP. Interleukin 1 production by human lung tissue. II. Inhibition by anti-inflammatory steroids. J Immunol 1987 Oct 1; 139(7):2303-7
Bockman RS see **Warrell RP Jr**
Boddie AW Jr, Cangir A. Adjuvant and neoadjuvant chemotherapy with dacarbazine in high-risk childhood melanoma. Cancer 1987 Oct 15;60(8):1720-3
Boden WE see **Mamby SA**
Bodenham A, Culank LS, Park GR. Propofol infusion and green urine [letter] Lancet 1987 Sep 26;2(8561):740
Bodey GP see **O'Brien S**
Boechat I see **von Lilien T**
Boeffard F see **Jacques Y**
Boelaert JR, Vergauwe PL, Vandepitte JM. Mucormycosis infection in dialysis patients [letter] Ann Intern Med 1987 Nov;107(5):782-3
Boersma WG, van de Jagt EJ, Ilic D, Postmus PE. Angina pectoris and bilateral diffuse infiltrates. Lymphoplasmacytoid lymphoma. Chest 1987 Oct; 92(4):737-8
Boester GA see **Walker SW**
Boezeman J see **Nováková I**
Bofill A see **Español T**
Bogan S, Simon JW, Krohel GB, Nelson LB. Astigmatism associated with adnexal masses in infancy. Arch Ophthalmol 1987 Oct;105(10):1368-70
Bogomoletz WV see **Rigaud C**
Bohannon RW. Statistical analysis of productivity in one physical therapy department. Phys Ther 1987 Oct; 67(10):1553-7
Bohlman H see **Ross JS**
Bohlman HH see **Zigler JE**
Boissel JP, Moleur P. Problems with intervention trials in hypertension. Am Heart J 1987 Oct;114(4 Pt 2):1018-29
Bold AM see **Warran P**
Bolens M, Friedli B, Deom A. Electrophysiologic effects of intravenous verapamil in children after operations for congenital heart disease. Am J Cardiol 1987 Sep 15; 60(8):692-6
Bolin TD, Davis AE, Duncombe VM, Billington B. Role of maintenance sucralfate in prevention of duodenal ulcer recurrence. Am J Med 1987 Sep 28;83(3B):91-4
Bolinder J, Lindblad A, Engfeldt P, Arner P. Studies of acute effects of insulin-like growth factors I and II in human fat cells. J Clin Endocrinol Metab 1987 Oct;65(4):732-7
Bolli R see **Verani MS**
Bollum FJ see **Paletta E**
Bolognese JA see **Havel RJ**
Bolton CF see **Zochodne DW**
Bombardier C see **Gladman DD**
Bombeck CT, Vaz O, DeSalvo J, Donahue PE, Nyhus LM. Computerized axial manometry of the esophagus. A new method for the assessment of antireflux operations. Ann Surg 1987 Oct;206(4):465-72
Bombi JA see **Quintero E**
Bonadonna G see **Weiss RB**
Bonan R see **Lambert M**
Bonchek LI, Burlingame MW, Vazales BE. Accuracy of sizers for aortic valve prostheses. J Thorac Cardiovasc Surg 1987 Oct;94(4):632-4
Bonchek LI. The struggle for acceptance of mitral valve reconstruction [editorial] Am J Cardiol 1987 Oct 1; 60(10):903-4
Bond LR, Hatty SR, Horn ME, Dick M, Meire HB, Bellingham AJ. Gall stones in sickle cell disease in the United Kingdom. Br Med J [Clin Res] 1987 Jul 25; 295(6592):234-6
Bondi JA see **Rubin JR**
Bondurant FJ see **Browner BD**
Bone ME, Galler D, Flynn PJ. Arterial oxygen saturation during general anaesthesia for paediatric dental extractions. Anaesthesia 1987 Aug;42(8):879-82
Bone RC. The noninvasive respiratory care unit [editorial] Am Rev Respir Dis 1987 Oct;136(4):804
Bone RC see **Elpern EH**
Bonerandi JJ see **Grob JJ**
Bonnin JM see **Garcia JH**
Bonow RO, Bacharach SL, Green MV, LaFreniere RL, Epstein SE. Prognostic implications of symptomatic versus asymptomatic (silent) myocardial ischemia induced by exercise in mildly symptomatic and in asymptomatic patients with angiographically documented coronary artery disease. Am J Cardiol 1987 Oct 1;60(10):778-83
Bonow RO see **Maron BJ**
Bonte J see **Vercamer R**
Bonzel T see **Zeiher AM**
Bookatz BJ see **Tobias SL**
Boolbol J see **Chernesky CE**
Borchert M see **Schwartz SD**
Borczyk A see **Notenboom RH**
Bordas JM see **Quintero E**
Borden EC see **Carlin JM**
Borden LS see **Trancik T**
Border D see **Border JR**
Border JR, Hassett J, LaDuca J, Seibel R, Steinberg S, Mills B, Losi P, Border D. The gut origin septic states in blunt multiple trauma (ISS = 40) in the ICU. Ann Surg 1987 Oct;206(4):427-48
Borges Neto S see **Verani MS**
Børgesen SE, Gjerris F. Relationships between intracranial pressure, ventricular size, and resistance to CSF outflow. J Neurosurg 1987 Oct;67(4):535-9
Borman KR see **Horton JW**
Bormanis J see **Byard PW**
Born CT see **Ross SE**
Born W see **Haller-Brem S**
Borochovitz D see **Schneider SM**
Boros DL see **Grimaud JA**
Borrero C see **Silber S**
Bortolotti U, Guerra F, Magni A, Milano A, Mazzucco A, Talenti E, Thiene G, Gallucci V. Emergency reoperation for primary tissue failure of porcine bioprostheses. Am J Cardiol 1987 Oct 1;60(10):920-1
Bosch J see **Quintero E**
Bosch RJ, Kurth KH, Schroeder FH. Surgical treatment of locally advanced (T3) prostatic carcinoma: early results. J Urol 1987 Oct;138(4):816-22
Boschetti E see **Todisco T**
Boscia JA see **Bush LM**
Bosco L see **Arrowsmith JB**
Bosco P see **Hauser CJ**
Bosia A see **Bussolino F**
Bosio C see **Levis A**
Boss GR see **Pilz RB**
Bosser C see **Allain JP**
Bostick J, Wendelgass ST. Normal saline instillation as part of the suctioning procedure: effects on PaO2 and amount of secretions. Heart Lung 1987 Sep;16(5):532-7
Bostwick DG see **Baron BW**
Böttiger B see **Ljunggren K**
Bottom WD. A computerized information management system for educational programs in the health sciences. J Med Educ 1987 Oct;62(10):829-35
Bottomley JM see **Jette AM**
Botvinick E, Schechtmann N, Dae M, Scheinman M, Davis J, Herre J, Iskikian T, Abbott J. Augmented preexcitation assessed by scintigraphic phase analysis during atrial pacing. Am Heart J 1987 Oct;114(4 Pt 1):738-45
Bouic P see **Nel AE**
Boulos PB see **Bown SG**
Boulos PB see **Gelister JS**
Boursyn E see **Brochard M**
Bouvet JP, Wu YX, Pillot J. Restricted heterogeneity of polyclonal rheumatoid factors. Arthritis Rheum 1987 Sep; 30(9):998-1005
Bouwels L, Jansen E, Janssen J, Cheriex E, Daniels-Bosman M, Den Dulk K, Leunissen K, Wellens HJ. Successful long-term catheter drainage in an immunocompromised patient with purulent pericarditis. Am J Med 1987 Sep; 83(3):581-3
Bouwman DL see **Weaver DW**
Bowdle TA. Myoclonus following sufentanil without EEG seizure activity. Anesthesiology 1987 Oct;67(4):593-5
Bower JD see **Rubin J**
Bower RH see **Warner BW**
Bowerman RA, Barclay ML. A new technique to overcome failed second-trimester amniocentesis due to membrane tenting. Obstet Gynecol 1987 Nov;70(5):806-8
Bowie EJ see **Shimokawa H**
(Bowlby J), Morris D. Bowlby's 80th birthday [editorial] Br Med J [Clin Res] 1987 Jul 18;295(6591):157-8
Bown SG, Hawes R, Matthewson K, Swain CP, Barr H, Boulos PB, Clark CG. Endoscopic laser palliation for advanced malignant dysphagia. Gut 1987 Jul;28(7):799-807
Boxer LA see **Lipschitz DA**
Boyink DP. CT scanning in the low-yield population [letter] Ann Emerg Med 1987 Nov;16(11):1314
Boyko EJ see **Stein GE**
Boyle P see **Macfarlane GJ**
Boysen G see **Roth EF Jr**
Boysen M see **Klein-Szanto AJ**
Bozeman LH see **Spira TJ**
Bozymski EM see **Williams RM**
Braat SH, de Zwaan C, Teule J, Heidendal G, Wellens HJ. Value of indium-111 monoclonal antimyosin antibody for imaging in acute myocardial infarction. Am J Cardiol 1987 Sep 15;60(8):725-6
Brackett K see **Schröder T**
Bradley AB see **Mamby SA**
Bradley EL 3d. Management of infected pancreatic necrosis by open drainage. Ann Surg 1987 Oct;206(4):542-50
Bradlow HL see **Musey PI**
Bradshaw C see **Taetle R**
Brady HR, Quigley C, Stafford FJ, Bresnihan B, Hourihane B, FitzGerald MX. Popliteal cyst rupture and the pseudothrombophlebitis syndrome. Ann Emerg Med 1987 Oct;16(10):1151-4
Brady LW, Markoe AM, DeEulis T, Lewis GC Jr. Treatment of advanced and recurrent gynecologic cancer. Cancer 1987 Oct 15;60(8 Suppl):2081-93 (22 ref.)
Brager MD see **Kambin P**
Bragg K see **Mulvihill JJ**
Bragg TG see **Fennegan FM**
Brahams D. Advising pregnant women in Ireland to go abroad for abortion is unlawful. Lancet 1987 Oct 10; 2(8563):868
Bramley PD see **London NJ**
Branch CL Jr, Kelly DL Jr. Failure of stabilization of the spine with methylmethacrylate. A retrospective analysis of twenty-four cases [letter] J Bone Joint Surg [Am] 1987 Sep;69(7):1108-10
Branchey L, Davis W, Lee KK, Fuller RK. Psychiatric complications of disulfiram treatment. Am J Psychiatry 1987 Oct;144(10):1310-2
Brand D see **Rouan GW**
Brand JC see **Ross SW**
Brandling-Bennett AD see **Campbell GH**
Brandt J see **McGuire WA**
Brandt L. The first reported oral intubation of the human trachea [letter] Anesth Analg 1987 Nov;66(11):1198-9
Brandtzaeg P see **Kett K**
Brannegan RT. Complications in gastric bypass [letter] Arch Phys Med Rehabil 1987 Oct;68(10):745
Brantley B see **Meacham PW**
Braquet P see **Adnot S**
Braquet P see **Bussolino F**
Braren V see **Glassberg KI**
Brasch RC, Gould RG, Gooding CA, Ringertz HG, Lipton MJ. Upper airway obstruction in infants and children: evaluation with ultrafast CT. Radiology 1987 Nov; 165(2):459-66
Braschi A, Iotti G, Locatelli A, Bellinzona G. A continuous flow intermittent mandatory ventilation with continuous positive airway pressure circuit with high-compliance reservoir bag. Crit Care Med 1987 Oct;15(10):947-50
Brase DA, Han YH, Dewey WL. Effects of glucose and diabetes on binding of naloxone and dihydromorphine to opiate receptors in mouse brain. Diabetes 1987 Oct; 36(10):1173-7
Brasseur F see **Beguin Y**
Brater DC, Anderson SA, Brown-Cartwright D. Reversible acute decrease in renal function by NSAIDs in cirrhosis. Am J Med Sci 1987 Sep;294(3):168-74
Brauch H, Johnson B, Hovis J, Yano T, Gazdar A, Pettengill OS, Graziano S, Sorenson GD, Poiesz BJ, Minna J, et al. Molecular analysis of the short arm of chromosome 3 in small-cell and non-small-cell carcinoma of the lung. N Engl J Med 1987 Oct 29;317(18):1109-13
Braun SD see **Saeed M**
Braun-Falco O see **Welkovich B**
Braunwald E, Knatterud GL, Passamani E, Robertson TL, Solomon R. Update from the Thrombolysis in Myocardial Infarction Trial [letter] J Am Coll Cardiol 1987 Oct; 10(4):970
Braverman LE see **Bambini G**
Braverman LE see **DeCosimo DR**
Brechtel G see **Glauber H**
Breck L see **Cedarbaum JM**
Breeden J see **Bernstein JI**
Breisblatt WM see **McCriskin JW**

Breitner JC see **Silverman JM**
Brelje TC see **Sorenson RL**
Brems JJ, Hiatt JR, Colonna JO 2d, el-Khoury G, Quiñones WJ, Ramming KP, Ziomek S, Busuttil RW. Variables influencing the outcome following orthotopic liver transplantation. Arch Surg 1987 Oct;122(10):1109–11
Brems JJ see **Busuttil RW**
Brems JJ see **Colonna JO 2d**
Breningstall GN. Valproate and lactate/pyruvate interactions [letter] Neurology 1987 Oct;37(10):1687
Brennan LA see **Kerstein MD**
Brennan MD, Klee GG, Preissner CM, Hay ID. Heterophilic serum antibodies: a cause for falsely elevated serum thyrotropin levels. Mayo Clin Proc 1987 Oct;62(10):894–8
Brennan PJ see **Levis WR**
Brennan TA. Untangling causation issues in law and medicine: hazardous substance litigation. Ann Intern Med 1987 Nov; 107(5):741–7 (43 ref.)
Brennan TG, Jones NA, Guillou PJ. Lateral paramedian incision. Br J Surg 1987 Aug;74(8):736–7
Brennen C, Vickers RM, Yu VL, Puntereri A, Yee YC. Discovery of occult legionella pneumonia in a long stay hospital: results of prospective serological survey. Br Med J [Clin Res] 1987 Aug 1;295(6593):306–7
Brereton R see **Pritchard J**
Bresalier RS, Grendell JH, Cello JP, Meyer AA. Sucralfate suspension versus titrated antacid for the prevention of acute stress-related gastrointestinal hemorrhage in critically ill patients. Am J Med 1987 Sep 28;83(3B):110–6
Breslow N see **Blute ML**
Bresnihan B see **Brady HR**
Bresolin N see **Biral D**
Bretag AH. Treatment of myotonia [letter] Lancet 1987 Oct 3;2(8562):791–2
Breton-Gorius J see **Mitjavila MT**
Brettle RP, Bisset K, Burns S, Davidson J, Davidson SJ, Gray JM, Inglis JM, Lees JS, Mok J. Human immunodeficiency virus and drug misuse: the Edinburgh experience. Br Med J [Clin Res] 1987 Aug 15;295(6595):421–4
Brewerton TD, Gwirtsman HE. Seasonal dexamethasone suppression test results [letter] Arch Gen Psychiatry 1987 Oct;44(10):920–1
Bricker EM see **Lopez MJ**
Brickman KR, Rega P, Guinness M. A comparative study of intraosseous versus peripheral intravenous infusion of diazepam and phenobarbital in dogs. Ann Emerg Med 1987 Oct;16(10):1141–4
Briddell R see **McGuire WA**
Bridwell KH see **Stone JW**
Bried JM, Cordasco FA, Volz RG. Medical and economic parameters of motorcycle-induced trauma. Clin Orthop 1987 Oct;(223):252–6
Briele HA see **Ronan SG**
Briend A, Wojtyniak B, Rowland MG. Arm circumference and other factors in children at high risk of death in rural Bangladesh. Lancet 1987 Sep 26;2(8561):725–8
Brigham KL see **Lucht WD**
Brigham KL see **Sprung CL**
Bright GM. Quantitative assay for human cytoplasmic islet cell antibodies. Diabetes 1987 Oct;36(10):1183–6
Brill JE see **Colonna JO 2d**
Brink C see **Douglas JS**
Brinkløv MM see **Tønnesen E**
Britell CW see **Hammond MC**
Brito-Babapulle V, Pomfret M, Matutes E, Catovsky D. Cytogenetic studies on prolymphocytic leukemia. II. T cell prolymphocytic leukemia. Blood 1987 Oct;70(4):926–31
Britt BA see **Tomarken JL**
Britten SR see **Hawthorne MR**
Britten SR see **O'Connor S**
Broccia G see **Tirelli U**
Brochard M, Sigaux F, Flandrin G, Boursyn E, Clot P. Splenectomy performed upon thirty-seven patients with hairy cell leukemia. Surg Gynecol Obstet 1987 Oct; 165(4):305–8
Brocklehurst JC see **Carlile A**
Brod RD, Packer AJ, Van Dyk HJ. Diagnosis of neuronal ceroid lipofuscinosis by ultrastructural examination of peripheral blood lymphocytes. Arch Ophthalmol 1987 Oct; 105(10):1388–93
Broder JN. The ferric chloride screening test [letter] Ann Emerg Med 1987 Oct;16(10):1188
Brody W. Is MRI suitable for hospital environments? Hospitals 1987 Oct 20;61(20):88
Bromberg W. Perception of time [letter] Am J Psychiatry 1987 Oct;144(10):1364
Bromley L see **Withington DE**
Bronson DM see **Goldin HM**
Bronstein KS see **Shinar D**
Brook CG see **Smith PJ**
Brook RH see **Fink A**
Brooke OG see **De Curtis M**
Brooks HL see **Preuss KC**
Brooks ML see **Kleefield J**
Broudy VC see **Lawrence HJ**
Brough RJ see **O'Reilly PH**
Brouwer F see **Zaagsma J**
Brouwer WH see **van Zomeren AH**
Brown C see **Rao SS**
Brown CE, Guzick DS, Leveno KJ, Santos-Ramos R, Whalley PJ. Prediction of discordant twins using ultrasound measurement of biparietal diameter and abdominal perimeter. Obstet Gynecol 1987 Nov;70(5):677–81
Brown DL see **Mauro LS**
Brown EM see **Oetting M**
Brown F. Unconventional viruses and the central nervous system [editorial] Br Med J [Clin Res] 1987 Aug 8; 295(6594):347–8
Brown G see **Klesges RC**
Brown GC. Midazolam and cimetidine: lack of interaction is unproven [letter] Anesth Analg 1987 Nov;66(11):1196
Brown GR. Anorexia nervosa complicated by Mycobacterium xenopi pulmonary infection. J Nerv Ment Dis 1987 Oct;175(10):629–32
Brown J see **Krouskop TA**
Brown JD see **Zochodne DW**
Brown JE see **Roubin GS**
Brown JT see **Zimmer WJ**
Brown K see **Dunn PM**
Brown ML see **Abell TL**
Brown ML see **Hommel DJ**
Brown MS, Beckwith JB, Wilson H. Fetal hemoglobin in SIDS [letter] N Engl J Med 1987 Oct 22;317(17):1096–7
Brown NJ, Rumsey RD, Read NW. Adaptation of hydrogen analysis to measure stomach to caecum transit time in the rat. Gut 1987 Jul;28(7):849–54
Brown NM see **Sigal SH**
Brown PO see **Kruckeberg WC**
Brown PW see **Ward J**
Brown R see **Anstett R**
Brown RH see **Lynch MG**
Brown-Cartwright D see **Brater DC**
Brownbill D see **Kaye AH**
Browne RK see **Coleman JC**
Brownell KD see **Cohen RY**
Browner BD, Cole JD, Graham JM, Bondurant FJ, Nunchuck-Burns SK, Colter HB. Delayed posterior internal fixation of unstable pelvic fractures. J Trauma 1987 Sep; 27(9):998–1006
Brownlee HJ Jr see **Kurecki BA 3d**
Brownson RC, Chang JC. Exposure to alcohol and tobacco and the risk of laryngeal cancer. Arch Environ Health 1987 Jul-Aug;42(4):192–6
Brownstein EJ see **Dornbush RL**
Broze G Jr see **Miletich J**
Broznick B see **Starzl TE**
Bruce C see **Rao SS**
Bruce DL, Gerken MV, Lyon GD. Postcholecystectomy pain relief by intrapleural bupivacaine in patients with cystic fibrosis. Anesth Analg 1987 Nov;66(11):1187–9
Bruce L see **Phillips TW**
Bruckner DA see **Donzis PB**
Brugada P see **Geibel A**
Bruijn JA, Oemar BS, Ehrich JH, Foidart JM, Fleuren GJ. Anti-basement membrane glomerulopathy in experimental trypanosomiasis. J Immunol 1987 Oct 1;139(7):2482–8
Brumfitt W, Hamilton-Miller JM. Prevention of recurrent acute cystitis by methenamine hippurate [letter] Br Med J [Clin Res] 1987 Aug 8;295(6594):390–1
Brun-Buisson C see **Adnot S**
Bruner WE see **Meisler DM**
Brunette DD, Sterner S, Robinson EP, Ruiz E. Comparison of gastric lavage and thoracic cavity lavage in the treatment of severe hypothermia in dogs. Ann Emerg Med 1987 Nov; 16(11):1222–7
Brunken RC see **Stevenson LW**
Brunner HR see **Waeber B**
Brunning RD see **Peterson BA**
Bruno E see **McGuire WA**
Bruskewitz RC see **Barnett MG**
Bryan JA. The serologic diagnosis of viral infection. An update. Arch Pathol Lab Med 1987 Nov;111(11):1015–23 (34 ref.)
Bryett KA see **Marsh JC**
Bryla DA see **Acharya IL**
Bryla DA see **Scheidt PC**
Bryson LG see **Polanska N**
Bryson SW see **Robinson TN**
Bubis JJ see **Suster S**
Bubley G see **Crumpacker C**
Bucaneve G see **Patoia L**
Bucci DM see **Goodwin RA**
Bucciolini M see **Casolo GC**
Buchanan BF. Conceptual models: an assessment framework. J Nurs Adm 1987 Oct;17(10):22–6
Buchanan JR see **Lloyd T**
Büchler M see **Bittner R**
Buck KA see **Wolfe JN**
Buck P, Morrey BF, Chao EY. The optimum position of arthrodesis of the ankle. A gait study of the knee and ankle. J Bone Joint Surg [Am] 1987 Sep;69(7):1052–62
Buckler JM see **Milner RD**
Buckley CE 3d see **Schiffman SS**
Buckley MG see **Sagnella GA**
Buckley MJ see **DeSanctis RW**
Buckley TF see **Cafferkey MT**
Buckner JK see **Lesnefsky EJ**
Buckton GK see **Smith MR**
Buda AJ see **Fung AY**
Buda AJ see **Gallagher KP**
Budd JS, Armstrong C. Role of Enterobius vermicularis in the aetiology of appendicitis. Br J Surg 1987 Aug; 74(8):748–9
Budd RC, Schreyer M, Miescher GC, MacDonald HR. T cell lineages in the thymus of lpr/lpr mice. Evidence for parallel pathways of normal and abnormal T cell development. J Immunol 1987 Oct 1;139(7):2200–10
Buetikofer J see **Benditt DG**
Buff DD. Primary pulmonary hypertension [letter] Ann Intern Med 1987 Nov;107(5):779
Buffone GJ see **Beaudet AL**
Buja LM see **Ashton JH**
Bulanski EM see **Soskolne CL**
Bulmer JN see **Earl U**
Bunch WH, Siegler AH. What faculty members value in practice plans. J Med Educ 1987 Oct;62(10):799–804
Bundy BN see **Creasman WT**
Bunegin L, Albin MS. Pitfalls encountered in relating anterior fontanel pressure to intracranial pressure [letter] Anesth Analg 1987 Nov;66(11):1196–7
Bunnell DH, Fisher DA, Bassett LW, Gold RH, Ellman H. Elbow joint: normal anatomy on MR images. Radiology 1987 Nov;165(2):527–31
Bunnell WP see **Bassett GS**
Burakoff SJ see **Daley JP**
Burbige KA, Reitelman C, Olsson CA. Complications of artificial urinary sphincter around intestinal segments in reconstructed exstrophy patients. J Urol 1987 Oct;138(4 Pt 2):1123–5
Burbige KA see **Reitelman C**
Burcharth F see **Miskowiak J**
Burchfiel CM see **Hammermeister KE**
Burde RM see **Slamovits TL**
Burgdorfer W see **Schwan TG**
Burger JD see **Campbell RM**
Burges GE, Walls CT, Maize JC. Subcutaneous phaeohyphomycosis caused by Exserohilum rostratum in an immunocompetent host. Arch Dermatol 1987 Oct; 123(10):1346–50
Burgess K see **Lipton JH**
Burgio RG see **Martini A**
Burhenne HJ see **Becker CD**
Burke A see **Kushner MJ**
Burke CW see **Tun-Pe**
Burke D see **Ng A**
Burke DR see **Meranze SG**
Burke JF see **Okusawa S**
Burke JS see **Yellin A**
Burket RC, Hodgin JD. Depression in women with normal-weight bulimia [letter] Am J Psychiatry 1987 Oct; 144(10):1375–6
Burki NK see **Dosani R**
Burlew BS, Gheorghiade M, Jafri SM, Goldberg AD, Goldstein S. Acute and chronic hemodynamic effects of nicardipine hydrochloride in patients with heart failure. Am Heart J 1987 Oct;114(4 Pt 1):793–804
Burlingame MW see **Bonchek LI**
Burm AG, van Kleef JW, Gladines MP, van Duinen M, Spierdijk J. Spinal anesthesia with hyperbaric lidocaine and bupivacaine: effects of epinephrine on the plasma concentration profiles. Anesth Analg 1987 Nov; 66(11):1104–8
Burnashev NA see **Rosenshtraukh LV**
Burnett DA see **Severson GS**
Burnett JC Jr see **Arend LJ**
Burney RE see **Barker DE**
Burns DG see **Marks IN**
Burns J, Graham AK, Frank C, Fleming KA, Evans MF, McGee JO. Detection of low copy human papilloma virus DNA and mRNA in routine paraffin sections of cervix by non-isotopic in situ hybridisation. J Clin Pathol 1987 Aug;40(8):858–64
Burns JL see **Burns MW**
Burns L see **Medina JE**
Burns MW, Burns JL, Krieger JN. Pediatric urinary tract infection. Diagnosis, classification, and significance. Pediatr Clin North Am 1987 Oct;34(5):1111–20
Burns S see **Brettle RP**
Burnstock G see **Belai A**
Burnstock G see **Milner P**
Burnum JF. Medical practice à la mode. How medical fashions determine medical care. N Engl J Med 1987 Nov 5;317(19):1220–2
Burris BM. Reaching educationally disadvantaged students. Am J Nurs 1987 Oct;87(10):1359–60
Burstall CD see **Driedger L**
Burt D see **Stewart PM**
Burton NA see **Renlund DG**
Burton S see **Murphy MR**
Burton SW. The psychiatry of HIV infection [editorial] Br Med J [Clin Res] 1987 Jul 25;295(6592):228–9
Bury J see **Beguin Y**
Bury RF see **Bloodworth LL**
Buser M see **Hadžiselimovic F**
Bush BA see **Matthews JI**
Bush HL Jr see **Snydman DR**
Bush LM, Boscia JA. Disseminated multiple antibiotic-resistant gonococcal infection: needed changes in antimicrobial therapy. Ann Intern Med 1987 Nov; 107(5):692–3
Bush T see **Stern Y**
Bush WH, Jones D, Gibbons RP. Radiation dose to patient and personnel during extracorporeal shock wave lithotripsy. J Urol 1987 Oct;138(4):716–9
Bussolino F, Camussi G, Aglietta M, Braquet P, Bosia A, Pescarmona G, Sanavio F, D'Urso N, Marchisio PC. Human

endothelial cells are target for platelet-activating factor. I. Platelet-activating factor induces changes in cytoskeleton structures. J Immunol 1987 Oct 1; 139(7):2439–46
Busuttil RW, Colonna JO 2d, Hiatt JR, Brems JJ, el Khoury G, Goldstein LI, Quinones-Baldrich WJ, Abdul-Rasool IH, Ramming KP. The first 100 liver transplants at UCLA. Ann Surg 1987 Oct;206(4):387–402
Busuttil RW see **Brems JJ**
Busuttil RW see **Colonna JO 2d**
Busuttil RW see **Skydell JL**
Butany J see **Pollanen M**
Butch RJ see **Stark DD**
Butcher GA see **Clark IA**
Butler DF, Hough DR, Friedman SJ, Davis HE. Adult Kawasaki syndrome. Arch Dermatol 1987 Oct; 123(10):1356–61
Butler MG see **Coates PJ**
Butler MG see **Hall PA**
Butler-Simon N see **Sokol RJ**
Butman SM see **Pratt CM**
Butterfield PS, Mazzaferri EL, Sachs LA. Nurses as evaluators of the humanistic behavior of internal medicine residents. J Med Educ 1987 Oct;62(10):842–9
Buttery RB, Wreghitt TG. Outbreak of psittacosis associated with a cockatiel [letter] Lancet 1987 Sep 26;2(8561):742
Buttolph ML see **Beckett A**
Buxton TB see **Rissing JP**
Buzaid AC, Lippman SM, Miller TP. Salvage therapy of advanced Hodgkin's disease. Critical appraisal of curative potential. Am J Med 1987 Sep;83(3):523–32 (80 ref.)
Buzdar AU see **Fraschini G**
Buzzoni R see **Weiss RB**
Byard PW, Bormanis J, Jones TG. Leucoerythroblastosis in breast carcinoma [letter] Lancet 1987 Sep 26;2(8561):744
Byers PM see **Kreis DJ Jr**
Byers R see **Dimery IW**
Byrd JC, Naranjo JR, Lindberg I. Proenkephalin gene expression in the PC12 pheochromocytoma cell line: stimulation by sodium butyrate. Endocrinology 1987 Oct; 121(4):1299–305
Byrne GI see **Carlin JM**
Byrne J see **Mulvihill JJ**
Byrne M see **Polla BS**

C

Cabin HS, Clubb KS, Vita N, Zaret BL. Regional dysfunction by equilibrium radionuclide angiocardiography: a clinicopathologic study evaluating the relation of degree of dysfunction to the presence and extent of myocardial infarction. J Am Coll Cardiol 1987 Oct;10(4):743–7
Cabranes JA see **Casanueva FF**
Cabrera AR see **Shinar D**
Cacho J see **Alburquerque TL**
Cadoret RJ see **Whitters AC**
Cadoz M see **Acharya IL**
Caen JP see **Rosa JP**
Caffaratti J see **Grannis FW Jr**
Cafferkey MT, Buckley TF. Comparison of saline agglutination, antibody to human gammaglobulin, and immunofluorescence tests in the routine serological diagnosis of yersiniosis. J Infect Dis 1987 Nov;156(5):845–8
Caffrey C see **Niven MJ**
Cahill P see **Roberts CW**
Caille G, du Souich P, Gervais P, Besner JG, Vezina M. Effects of concurrent sucralfate administration on pharmacokinetics of naproxen. Am J Med 1987 Sep 28; 83(3B):67–73
Cairns AM see **Fink BR**
Calabrese LH, Proffitt MR, Yen-Lieberman B, Hobbs RE, Ratliff NB. Congestive cardiomyopathy and illness related to the acquired immunodeficiency syndrome (AIDS) associated with isolation of retrovirus from myocardium. Ann Intern Med 1987 Nov;107(5):691–2
Calabró R see **Marino B**
Caldecott J. Medicine and the fate of tropical forests [editorial] Br Med J [Clin Res] 1987 Jul 25;295(6592):229–30
Caldwell CW, Patterson WP. Relationship between T200 antigen expression and stages of B cell differentiation in resurgent hyperplasia of bone marrow. Blood 1987 Oct; 70(4):1165–72
Caldwell CW, Maggi J, Henry LB, Taylor HM. Fluorescence intensity as a quality control parameter in clinical flow cytometry. Am J Clin Pathol 1987 Oct;88(4):447–56
Caldwell EG see **Flicker MR**
Caldwell JR, Roth SH, Wu WC, Semble EL, Castell DO, Heller MD, Marsh WH. Sucralfate treatment of nonsteroidal anti-inflammatory drug-induced gastrointestinal symptoms and mucosal damage. Am J Med 1987 Sep 28;83(3B):74–82
Califf RM see **Slater DK**
Caligiuri MP. Labial kinematics during speech in patients with parkinsonian rigidity. Brain 1987 Aug;110 (Pt 4):1033–44
Callaham P, Froelicher VF. Exercise test for identification of the high risk patient. Chest 1987 Oct;92(4):741–4
Callahan CB, Wall LL. Participative management: a contingency approach. J Nurs Adm 1987 Sep;17(9):9–15
Callahan M, Wall S, Askin F, Delaney D, Koller C, Orringer EP. Granulocytic sarcoma presenting as pulmonary nodules and lymphadenopathy. Cancer 1987 Oct 15; 60(8):1902–4
Callaway CW see **Abell TL**
Calles-Escandon J, Robbins DC. Loss of early phase of insulin release in humans impairs glucose tolerance and blunts thermic effect of glucose. Diabetes 1987 Oct;36(10):1167–72
Calman AF, Peterlin BM. Mutant human B cell lines deficient in class II major histocompatibility complex transcription. J Immunol 1987 Oct 1;139(7):2489–95
Calomeni JA see **Thiele DL**
Calvelli T see **Paietta E**
Calvo OL, Sobrino N, Gamallo C, Oliver J, Dominguez F, Iglesias A. Balloon percutaneous valvuloplasty for stenotic bioprosthetic valves in the mitral position. Am J Cardiol 1987 Sep 15;60(8):736–7
Cameron HS see **Phillips TW**
Cameron MG see **Follett EA**
Cametti G see **Levis A**
Camilleri M see **Abell TL**
Campagnari AA see **Murphy TF**
Campbell C see **Connelly JE**
Campbell DA Jr see **Tagge EP**
Campbell DJ see **Lee HU**
Campbell DN see **Cowgill LD**
Campbell EA see **Stein A**
Campbell GH, Collins FH, Brandling-Bennett AD, Schwartz IK, Roberts JM. Age-specific prevalence of antibody to a synthetic peptide of the circumsporozoite protein of Plasmodium falciparum in children from three villages in Kenya. Am J Trop Med Hyg 1987 Sep;37(2):220–4
Campbell GH see **McLaughlin GL**
Campbell IA. Aggressive psychosis in AIDS patient on high-dose steroids [letter] Lancet 1987 Sep 26; 2(8561):750–1
Campbell JE see **Werman HA**
Campbell MJ, Carroll W, Kon S, Thielemans K, Rothbard JB, Levy S, Levy R. Idiotype vaccination against murine B cell lymphoma. Humoral and cellular responses elicited by tumor-derived immunoglobulin M and its molecular subunits. J Immunol 1987 Oct 15;139(8):2825–33
Campbell P see **Korenman SG**
Campbell RM, Moreau GA, Johns JA, Burger JD, Mazer M, Graham TP Jr, Kulkarni MV. Detection of caval obstruction by magnetic resonance imaging after intraatrial repair of transposition of the great arteries. Am J Cardiol 1987 Sep 15;60(8):688–91
Campbell SW see **Melamed AJ**
Campbell WB see **Ashton JH**
Campion EW see **Jette AM**
Campion S see **Newman RB**
Campistol JM see **Almirall J**
Campos JM see **Alpert G**
Camras LR see **Metter EJ**
Camussi G see **Bussolino F**
Candelise L see **Landi G**
Canfell PC see **Cannon JE**
Canfield WK see **Milne DB**
Cangemi FE see **Fiore PM**
Cangir A see **Boddie AW Jr**
Caniano DA, Beaver BL. Meconium ileus: a fifteen-year experience with forty-two neonates. Surgery 1987 Oct; 102(4):699–703
Canizo MC see **San Miguel JF**
Cannistra SA see **Griffin JD**
Cannon JE, Fahey MR, Castagnoli KP, Furuta T, Canfell PC, Sharma M, Miller RD. Continuous infusion of vecuronium: the effect of anesthetic agents. Anesthesiology 1987 Oct;67(4):503–6
Cannon JE see **Thomson IR**
Cannon LA, Heiselman DE, Dougherty JM, Jones J. Magnesium levels in cardiac arrest victims: relationship between magnesium levels and successful resuscitation. Ann Emerg Med 1987 Nov;16(11):1195–9
Cannon RA see **Cox KL**
Cannon TL see **Faran ME**
Canny GJ see **Vaisman N**
Canos AJ see **Baldridge ED Jr**
Canta M see **Levis A**
Cantor AB see **Hammermeister KE**
Cantwell JD see **Thomas RJ**
Cantz M see **van Diggelen OP**
Capelli M see **Marchesini G**
Capper JW, Slack RW, Maw AR. Tuning fork tests in children (an evaluation of their usefulness). J Laryngol Otol 1987 Aug;101(8):780–3
Cappiello L see **Nordstrom KM**
Capron JP see **Andrejak M**
Caputo R, Gianotti R, Monti M. Nodular 'pure' mucocutaneous histiocytosis X in an adult [letter] Arch Dermatol 1987 Oct;123(10):1274–5
Carabello BA. Advances in the hemodynamic assessment of stenotic cardiac valves. J Am Coll Cardiol 1987 Oct; 10(4):912–9 (18 ref.)
Carapetis RJ see **Runicman WB**
Cardea JA see **Rutherford CS**
Carey LC. Presidential address: the academic medical center—dynasty or dinosaur? Surgery 1987 Oct; 102(4):555–60
Carli M see **Massimini F**
Carlile A, Davies I, Faragher E, Brocklehurst JC. The epithelium in the female urethra: a quantitative study. J Urol 1987 Oct;138(4):775–7
Carlile J see **Noorda C**
Carlin JM, Borden EC, Sondel PM, Byrne GI. Biologic-response-modifier-induced indoleamine 2,3-dioxygenase activity in human peripheral blood mononuclear cell cultures. J Immunol 1987 Oct 1; 139(7):2414–8
Carling L see **Glise H**
Carlo-Stella C, Cazzola M, Gasner A, Barosi G, Dezza L, Meloni F, Pedrazzoli P, Hoelzer D, Ascari E. Effects of recombinant alpha and gamma interferons on the in vitro growth of circulating hematopoietic progenitor cells (CFU-GEMM, CFU-Mk, BFU-E, and CFU-GM) from patients with myelofibrosis with myeloid metaplasia. Blood 1987 Oct;70(4):1014–9
Carlo-Stella C see **Ganser A**
Carlon GC see **Pesola GR**
Carlson AN, Wilhelmus KR. Giant papillary conjunctivitis associated with cyanoacrylate glue. Am J Ophthalmol 1987 Oct 15;104(4):437–8
Carlson DS see **Van der Spek AF**
Carlson J see **Heligren U**
Carlson PL see **Sanders KM**
Carlsson M, Malmvall BE. Borrelia infection as a cause of presenile dementia [letter] Lancet 1987 Oct 3;2(8562):798
Carmel R see **Sinow RM**
Caro JF see **Sinha MK**
Carpenter TO, Pettifor JM, Russell RM, Pitha J, Mobarhan S, Ossip MS, Wainer S, Anast CS. Severe hypervitaminosis A in siblings: evidence of variable tolerance to retinol intake. J Pediatr 1987 Oct;111(4):507–12
Carr T see **Kertesz A**
Carretero-Albinana L see **Alvarez-Fernandez E**
Carrier-Walker L. Palliative care: "Life with a capital L". Can Med Assoc J 1987 Oct 15;137(8):748–751
Carrigan TW, Straughen WJ. A report of hepatic necrosis and death following isoflurane anesthesia. Anesthesiology 1987 Oct;67(4):581–3
Carroll JB. Increased incidence of masseter spasm in children with strabismus anesthetized with halothane and succinylcholine. Anesthesiology 1987 Oct;67(4):559–61
Carroll RS, Erskine MS, Baum MJ. Sex difference in the effect of mating on the pulsatile secretion of luteinizing hormone in a reflex ovulator, the ferret. Endocrinology 1987 Oct;121(4):1349–59
Carroll TL. Characteristics of nurse managers: defining a model for management selection. J Nurs Adm 1987 Oct; 17(10):4
Carroll W see **Campbell MJ**
Carruthers JS see **Simpson WJ**
Carson DJ see **Milner RD**
Carter DC see **Cunningham D**
Carter EP. Comparison of weight:height ratio and arm circumference in assessment of acute malnutrition. Arch Dis Child 1987 Aug;62(8):833–5
Carter JC see **Anfilogoff R**
Carter JW. Diaphragmatic trauma in southern Saskatchewan—an 11-year review. J Trauma 1987 Sep; 27(9):987–93
Carter R see **Thorogood M**
Cartlidge PH see **Rayner RJ**
Cartun RW see **Ricci A Jr**
Cary A see **Rees R**
Casale AJ see **Mohler JL**
Casals J see **Pogo BG**
Casanueva FF, Villanueva L, Dieguez C, Diaz Y, Cabranes JA, Szoke B, Scanlon MF, Schally AV, Fernandez-Cruz A. Free fatty acids block growth hormone (GH) releasing hormone-stimulated GH secretion in man directly at the pituitary. J Clin Endocrinol Metab 1987 Oct;65(4):634–42
Casassus P, Lortholary P, Komarover H, Lejeune F, Hors J. Cigarette smoking-related persistent polyclonal B lymphocytosis. A premalignant state. Arch Pathol Lab Med 1987 Nov;111(11):1081
Case BW, Sebastien P. Environmental and occupational exposures to chrysotile asbestos: a comparative microanalytic study. Arch Environ Health 1987 Jul-Aug; 42(4):185–91
Casillas J see **Barkin JS**
Casini A, Alberti A, Banchetti E, Schiavon E, Patussi V, Pontisso P, Surrenti C, Realdi G. Cell-mediated immunity to HBcAg in chronic HBV infection. Am J Clin Pathol 1987 Oct;88(4):494–8
Casolo GC, Bucciolini M, Giani M, Bisi G. Magnetic resonance imaging of blood flow in thoracic vessels of patients with impaired left ventricular function. Chest 1987 Oct;92(4):645–50
Casparian JM see **Meese RB**
Cass AS, Luxenberg M. Features of 164 bladder ruptures. J Urol 1987 Oct;138(4):743–5
Cass OW see **Kools AM**
Cassell PG see **Niven MJ**
Cassone A, De Bernardis F, Mondello F, Ceddia T, Agatensi L. Evidence for a correlation between proteinase secretion and vulvovaginal candidosis. J Infect Dis 1987 Nov; 156(5):777–83
Castagnoli KP see **Cannon JE**
Castaneda-Zuniga WR see **Robinson JD**
Castell DO. Long-term therapy for chronic gastroesophageal reflux [editorial] Arch Intern Med 1987 Oct;147(10):1701–2
Castell DO see **Caldwell JR**
Castell DO see **Clark S**
Castell DO see **Williams RM**
Castile RG see **Redline S**

Castle SC. Constipation. A pressing issue [editorial] Arch Intern Med 1987 Oct;147(10):1702–4
Castro A see **Garcia Zozaya JL**
Castro O see **Vega M**
Catalino JA see **Lobo RA**
Catalona WJ. Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin [editorial] J Urol 1987 Oct;138(4):866
Catherwood BD see **Glauber HS**
Catovsky D see **Brito-Babapulle V**
Caughman SW see **Shimada S**
Caul EO see **Curry A**
Cauley JA, Gutai JP, Kuller LH, Dai WS. Usefulness of sex steroid hormone levels in predicting coronary artery disease in men. Am J Cardiol 1987 Oct 1;60(10):771–7
Causse E, Vaysse P, Fabre J, Valdiguie P, Thouvenot JP. The diagnostic value of acetylcholinesterase/butyrylcholinesterase ratio in Hirschsprung's disease. Am J Clin Pathol 1987 Oct; 88(4):477–80
Cavallini G see **Rossotto P**
Cavanaugh J, Chopek M, Binimelis J, Leiva A, Barbosa J. Buffy coat transfusions in early type I diabetes. Diabetes 1987 Oct;36(10):1089–93
Caviston P. Pregnancy and opiate addiction. Br Med J [Clin Res] 1987 Aug 1;295(6593):285–6 (10 ref.)
Cázares F see **Meza I**
Cazzola M see **Carlo-Stella C**
Cebra-Thomas JA see **Fyfe G**
Cebra-Thomas JA see **Monafo WJ**
Ceccatelli P see **Coremans G**
Cech JM see **Bloom HR**
Cedarbaum JM, Breck L, Kutt H, McDowell FH. Controlled-release levodopa/carbidopa. II. Sinemet CR4 treatment of response fluctuations in Parkinson's disease. Neurology 1987 Oct;37(10):1607–12
Cedars M see **Steingold K**
Ceddia T see **Cassone A**
Cefalo RC see **Egley CC**
Celano P see **Jones RJ**
Celis E see **Dietzschold B**
Cello JP see **Bresalier RS**
Cembrowski GS see **Sigal SH**
Centanni M, Robbins J. Role of sodium in thyroid hormone uptake by rat skeletal muscle. J Clin Invest 1987 Oct; 80(4):1068–72
Centor RM. Strategies for treating sore throat in adults [editorial] J Fam Pract 1987 Oct;25(4):335–6
Cerra FB see **Alden PB**
Ceryak S see **Malavolti M**
Chabanel A see **Reinhart WH**
Chabner BA see **Allegra CJ**
Chabrier PE see **Adnot S**
Chadda KD, Kammerer R. Early experiences with the portable automatic external defibrillator in the home and public places. Am J Cardiol 1987 Sep 15;60(8):732–3
Chadwick B see **Mancini DM**
Chadzynski L see **Sidhu KS**
Chaisson RE see **Leoung GS**
Chaitman BR see **Goodgold HM**
Chak L see **Petrovich Z**
Chalkiadakis G see **Roeslin N**
Challoner DR. Funding subspecialty training for clinical investigators [letter] N Engl J Med 1987 Oct 15; 317(16):1032
Chamberlain R. Poliomyelitis vaccination. Br Med J [Clin Res] 1987 Jul 18;295(6591):158–9 (11 ref.)
Chamberland ME, Dondero TJ Jr. Heterosexually acquired infection with human immunodeficiency virus (HIV). A view from the III International Conference on AIDS. Ann Intern Med 1987 Nov;107(5):763–6
Chambers JB, Gardner WN, Jackson G, Bass C. Exertional gastroesophageal reflux [letter] Br Med J [Clin Res] 1987 Aug 1;295(6593):330
Chambers S see **Kunin CM**
Champoux RF see **Pope HG Jr**
Chamsi-Pasha H, Irving MH. Right atrial thrombus: a complication of total parenteral nutrition in an adult. Br Med J [Clin Res] 1987 Aug 1;295(6593):308
Chan B see **Lucas FV**
Chan CC, Wetzig RP, Palestine AG, Kuwabara T, Nussenblatt RB. Immunohistopathology of ocular sarcoidosis. Report of a case and discussion of immunopathogenesis. Arch Ophthalmol 1987 Oct;105(10):1398–402
Chan JK, Leung SW. Reactivity of antibody to wide-spectrum keratin [letter] Am J Clin Pathol 1987 Oct; 88(4):535–6
Chan KL see **Klein AL**
Chan MC see **Mason DT**
Chan SL see **Ng TP**
Chan SY see **Wang C**
Chance WT see **Freund HR**
Chandan M see **Uckun FM**
Chandra P see **Scheib RG**
Chandraratna PA see **Tak T**
Chandy M see **Koshi G**
Chang EI see **Kaptein EM**
Chang HG see **Stark AD**
Chang JC see **Brownson RC**
Chang KH, Cho SY, Chi JG, Kim WS, Han MC, Kim CW, Myung H, Choi KS. Cerebral sparganosis: CT characteristics. Radiology 1987 Nov;165(2):505–10
Chang L see **Paietta E**
Chang RJ see **Hellstrom WJ**
Chang RJ see **Steingold K**
Chang RW, Jacobs S, Lee B. Gastrointestinal dysfunction among intensive care unit patients. Crit Care Med 1987 Oct;15(10):909–14
Chang-Miller A see **Duran LW**
Changaris DG, McGraw CP, Richardson JD, Garretson HD, Arpin EJ, Shields CB. Correlation of cerebral perfusion pressure and Glasgow Coma Scale to outcome. J Trauma 1987 Sep;27(9):1007–13
Chant AD see **Clifford PC**
Chantelau E, Spraul M, Robertson P. Glycemic responses to carbohydrates [letter] Am J Clin Nutr 1987 Oct; 46(4):702–3
Chao CL see **Iijima H**
Chao EY see **Buck P**
Chao SY see **Poon CK**
Chaparas SD see **Kadival GV**
Chapchap P see **Makowka L**
Chaplin DD see **Kemp ME**
Chappel JC see **Lacey DL**
Chappell CL see **Zerda KS**
Chappell D see **Cunningham D**
Chaput JC see **Paraf F**
Charney DS see **Glazer WM**
Charru A see **Jeunemaitre X**
Charters P, Wilkinson K. Tactile orotracheal tube placement test. A bimanual tactile examination of the positioned orotracheal tube to confirm laryngeal placement. Anaesthesia 1987 Aug;42(8):801–7
Chase TN see **Barone P**
Chatellier G see **Jeunemaitre X**
Chaussade S see **Coremans G**
Chawluk J see **Kushner MJ**
Cheadle WG see **Vitale GC**
Checkley SA see **Murphy MR**
Cheevers WP see **Banks KL**
Chen C see **Oetting M**
Chen HS see **Sommer G**
Chen KT, Young D, Steinke RG. Mesenteric cyst-ovarian implant syndrome [letter] Arch Pathol Lab Med 1987 Nov; 111(11):1010
Chen L, Miller FL, Malmkvist G, Clergue FX, Marshall C, Marshall BE. High-dose almitrine bismesylate inhibits hypoxic pulmonary vasoconstriction in closed-chest dogs. Anesthesiology 1987 Oct;67(4):534–42
Chen MF, Jan YY, Lee TY. Percutaneous transhepatic cholangioscopy. Br J Surg 1987 Aug;74(8):728–30
Chen PS see **Chen TS**
Chen SH see **Smith KJ**
Chen TS, Chen PS. The Austin Flints and their contribution to medicine and hepatology. Surg Gynecol Obstet 1987 Oct;165(4):367–72
Chen YF, Feng ZT, Wen SH, Lu GJ. Effect of vasoactive intestinal peptide, somatostatin, neurotensin, cholecystokinin octapeptide, and secretin on intestinal absorption of amino acid in rat. Dig Dis Sci 1987 Oct; 32(10):1125–9
Chen YT, Leinhas J, Coleman RA. Prolongation of normoglycemia in patients with type I glycogen storage disease. J Pediatr 1987 Oct;111(4):567–70
Cheng TO. Mitral valve prolapse. Dis Mon 1987 Sep; 33(9):481–534 (293 ref.)
Cherian MG see **Nartey N**
Cheriex E see **Bouwels L**
Chernesky CE, Rodman JS, Reckler J, Rotterdam H, Marion D, Boolbol J, Vaughan ED Jr. Urothelial injury to the rabbit bladder from alkaline irrigants useful in the treatment of uric acid stones. J Urol 1987 Oct;138(4):893–4
Chesebro JH see **Shimokawa H**
Cheslyn-Curtis S see **Paterson-Brown S**
Chestnut DH. The effect of epidural analgesia on the frequency of instrumental delivery [letter] Obstet Gynecol 1987 Nov;70(5):814–6
Cheung DL see **Lo RN**
Chevaillier P, Mauro N, Feneux D, Jouannet P, David G. Anomalous protein complement of sperm nuclei in some infertile men [letter] Lancet 1987 Oct 3;2(8562):806–7
Chi JG see **Chang KH**
Chiao JW see **Nakamura K**
Chiasson D see **Pollanen M**
Chiba S see **Cubitt WD**
Chien DS see **Lynch MG**
Chien S see **Reinhart WH**
Chierchia S see **Hackett D**
Chiesa C, Pacifico L, Renzulli F, Midulla M. Gastrointestinal features of Yersinia enterocolitica infection [letter] Gastroenterology 1987 Nov;93(5):1147–8
Chikwem JO see **Mohammed I**
Childers RW see **Grim P**
Childs CC see **Walters RS**
Chin KS see **Peckham CS**
Chin QF see **Kunin CM**
Chin WW see **Spindel ER**
Chisnall PM see **Lee WR**
Chiswick D. Managing psychopathic offenders: a problem that will not go away. Br Med J [Clin Res] 1987 Jul 18; 295(6591):159–60
Chiu BK see **George DK**
Chiu D see **Kuypers FA**
Cho SI see **Snydman DR**
Cho SY see **Chang KH**
Chodoff P. Effects of the new economic climate on psychotherapeutic practice. Am J Psychiatry 1987 Oct; 144(10):1293–7
Choe HR, Moseley ST, Glass J, Nunez MT. Rabbit reticulocyte coated vesicles carrying the transferrin-transferrin receptor complex: I. Purification and partial characterization. Blood 1987 Oct;70(4):1035–9
Choi KS see **Chang KH**
Choi SC see **Fantl JA**
Chokas W see **Levin M**
Chong CD see **Logothetis CJ**
Chong KT, Huston M. Implications of endotoxin contamination in the evaluation of antibodies to lipopolysaccharides in a murine model of gram-negative sepsis. J Infect Dis 1987 Nov;156(5):713–9
Choonara IA. Giving drugs per rectum for systemic effect. Arch Dis Child 1987 Aug;62(8):771–2
Choong CY, Herrmann HC, Weyman AE, Fifer MA. Preload dependence of Doppler-derived indexes of left ventricular diastolic function in humans. J Am Coll Cardiol 1987 Oct; 10(4):800–8
Chopek M see **Cavanaugh J**
Chopra HD. Psychosis in obsessive-compulsive disorder [letter] Am J Psychiatry 1987 Oct;144(10):1363–4
Chopra PS see **Cohen DJ**
Chow OK see **Fung KP**
Chowhan NM, Grant KD. The 'osteoarthritis' that was curable. Geriatrics 1987 Oct;42(10):99–101
Christakis GT see **Mullen JC**
Christensen E see **Amir N**
Christensen H see **Andrews G**
Christensen NJ see **Mathias CJ**
Christensen NJ see **Tønnesen E**
Christiaens GC see **Leschot NJ**
Christiansen C see **Hassager C**
Christiansen C see **Nilas L**
Christlieb IY see **Magovern GJ**
Chu KW see **Lau WY**
Chulay JD, Lyon JA, Haynes JD, Meierovics AI, Atkinson CT, Aikawa M. Monoclonal antibody characterization of Plasmodium falciparum antigens in immune complexes formed when schizonts rupture in the presence of immune serum. J Immunol 1987 Oct 15;139(8):2768–74
Chun B see **Lemley DE**
Chung HR see **Rickels K**
Chung SY, Kim I, Ryo UY, Maskin C, Pinsky S. Blood-flow measurement in muscle with Xe-133. Radiology 1987 Nov; 165(2):571–2
Churchill BM, Gilmour RF, Khoury AE, McLorie GA. Biological response of bladders rendered continent by insertion of artificial sphincter. J Urol 1987 Oct;138(4 Pt 2):1116–9
Churchill BM, Gilmour RF, Williot P. Urodynamics. Pediatr Clin North Am 1987 Oct;34(5):1133–57 (100 ref.)
Churchill BM, Abara EO, McLorie GA. Ureteral duplication, ectopy and ureteroceles. Pediatr Clin North Am 1987 Oct; 34(5):1273–89
Churchill BM see **Khoury AE**
Churchill BM see **Sheldon CA**
Churg J. Case 18-1987 [letter] N Engl J Med 1987 Nov 5; 317(19):1226–7
Cianci P, Posin JP, Shimshak RR, Singzon J. Air embolism complicating percutaneous thin needle biopsy of lung. Chest 1987 Oct;92(4):749–51
Cianciolo GJ see **Kleinerman ES**
Ciaravella JM Jr. Modified ascending aorta-right pulmonary artery shunt [letter] J Thorac Cardiovasc Surg 1987 Oct; 94(4):641
Cibas ES see **Badalament RA**
Ciboddo G, Crosti F, Di Lucca G, Bellone M. Cimetidine treatment in hyper-IgM hypogammaglobulinemia [letter] JAMA 1987 Oct 9;258(14):1892
Ciccarelli O see **Ricci A Jr**
Cikrit D see **Laster J**
Cilla Eguiluz G, Perez Trallero E, García Arenzana JM. Seroepidemiology of varicella in children from Spain [letter] J Infect Dis 1987 Nov;156(5):851
Cinkotai KI see **Jahanmehr SA**
Ciocca Vasino MA see **Levis A**
Cioè L, Laurila P, Meo P, Krebs K, Goodman S, Curtis PJ. Cloning and nucleotide sequence of a mouse erythrocyte beta-spectrin cDNA. Blood 1987 Oct;70(4):915–20
Cirulli C see **Koff SA**
Citrin CM see **Kumar AJ**
Citron K see **Monteil M**
Civetta JM see **Kreis DJ Jr**
Clark CG see **Bown SG**
Clark DB see **Patchell RA**
Clark IA, Cowden WB, Butcher GA, Hunt NH. Possible roles of tumor necrosis factor in the pathology of malaria. Am J Pathol 1987 Oct;129(1):192–9
Clark JG, Schwartz DA, Flournoy N, Sullivan KM, Crawford SW, Thomas ED. Risk factors for airflow obstruction in recipients of bone marrow transplants. Ann Intern Med 1987 Nov;107(5):648–56
Clark JM, Haynor DR. Anatomy of the abductor muscles of the hip as studied by computed tomography. J Bone Joint Surg [Am] 1987 Sep;69(7):1021–31
Clark JW see **Smith T**
Clark M. Car seats and gastroesophageal reflux [letter] J Pediatr 1987 Oct;111(4):634–5

Clark NJ see **Bailey PL**
Clark RA see **el-Hag A**
Clark RB see **Crews JC**
Clark RB see **Minnich ME**
Clark RE see **Cohen SR**
Clark RE see **Cooper MM**
Clark S, Katz PO, Wu WC, Geisinger KR, Castell DO. Comparison of potential cytoprotective action of sucralfate and cimetidine. Studies with experimental feline esophagitis. Am J Med 1987 Sep 28;83(3B):56–60
Clark S see **Dang TY**
Clark VA see **Tashkin DP**
Clarke DR see **Cowgill LD**
Clarke PJ, Ball MJ, Hands LJ, Dennison AR, Tunbridge A, White K, Kettlewell MG. Use of a lipid containing medium chain triglycerides in patients receiving TPN: a randomized prospective trial. Br J Surg 1987 Aug;74(8):701–4
Clarke RH see **Gal D**
Clausen A see **Nienaber CA**
Clayden AD see **Thornton JG**
Clayman MD, Michaud L, Neilson EG. Murine interstitial nephritis. VI. Characterization of the B cell response in anti-tubular basement membrane disease. J Immunol 1987 Oct 1;139(7):2242–9
Clayton M see **Fowler JE Jr**
Clayton ML see **Hofammann DY**
Cleary ML see **Weiss LM**
Cleary PD see **Jette AM**
Cleeman JI, Lenfant C. New guidelines for the treatment of high blood cholesterol in adults from the National Cholesterol Education Program. From controversy to consensus. Circulation 1987 Oct;76(4):960–2 (0 ref.)
Cleeves L, Findley LJ. Bromocriptine induced impotence in Parkinson's disease. Br Med J [Clin Res] 1987 Aug 8; 295(6594):367–8
Clemens J see **Smith DG**
Clemens MR see **Weber P**
Clements RS Jr see **Aronin N**
Clergue FX see **Chen L**
Cleveland RJ see **Diehl JT**
Cleveland WL see **Ku HH**
Clevenger CV see **Epstein AL**
Clifford PC, Kruger AR, Smith A, Chant AD, Webster JH. Salvage autotransfusion in aortic surgery: initial studies using a disposable reservoir. Br J Surg 1987 Aug; 74(8):755–7
Climko RP. Depression and decongestants [letter] Am J Psychiatry 1987 Oct;144(10):1376–7
Cline JR see **Graziano AF**
Clissold MA see **Bailey PL**
Clot P see **Brochard M**
Cloyd GM, D'Ambra MN, Akins CW. Diminished anticoagulant response to heparin in patients undergoing coronary artery bypass grafting. J Thorac Cardiovasc Surg 1987 Oct;94(4):535–8
Clubb KS see **Cabin HS**
Clyman RI, Mauray F, Heymann MA, Roman C. Cardiovascular effects of patent ductus arteriosus in preterm lambs with respiratory distress. J Pediatr 1987 Oct; 111(4):579–87
Coates G see **Goeree GW**
Coates PJ, Hall PA, Butler MG, D'Ardenne AJ. Rapid technique of DNA-DNA in situ hybridisation on formalin fixed tissue sections using microwave irradiation. J Clin Pathol 1987 Aug;40(8):865–9
Coates RJ see **Daling JR**
Coates TD see **McGuire WA**
Coates TJ, Morin SF, McKusick L. Behavioral consequences of AIDS antibody testing among gay men [letter] JAMA 1987 Oct 9;258(14):1889
Cobb LA see **Mandel LP**
Cobbs CG see **Threlkeld MG**
Coblyn JS see **Sperling RI**
Cochrane CG see **Jackson JH**
Cockerill FR 3d, Edson RS. Trimethoprim-sulfamethoxazole. Mayo Clin Proc 1987 Oct;62(10):921–9
Cockerill FR 3d see **Wilson WR**
Cofield RH, Irving JF. Evaluation and classification of shoulder instability. With special reference to examination under anesthesia. Clin Orthop 1987 Oct;(223):32–43 (46 ref.)
Cohan RH see **Saeed M**
Cohen AS see **Bardin T**
Cohen DJ, Chopra PS. The Blalock-Hanlon operation: an anachronism? Ann Thorac Surg 1987 Oct;44(4):407–10
Cohen DL, McCullough LB, Kessel RW, Apostolides AY, Alden ER, Heiderich KJ. Informed consent policies governing medical students' interactions with patients. J Med Educ 1987 Oct;62(10):789–98
Cohen I see **Ben-Shahar M**
Cohen IK see **Ward J**
Cohen JJ see **Narins RG**
Cohen JL, Barooah B, Segal KR, Batuman V. Two-dimensional echocardiographic findings in patients on hemodialysis for more than six months. Am J Cardiol 1987 Sep 15;60(8):743–5
Cohen JR, Maudell C, Wise L. Characterization of human aortic elastase found in patients with abdominal aortic aneurysms. Surg Gynecol Obstet 1987 Oct;165(4):301–4
Cohen JS see **David R**
Cohen MB, Mark JB, Morris RW, Frank E. Introducer sheath malfunction producing insidious air embolism. Anesthesiology 1987 Oct;67(4):573–5
Cohen PL see **Yokota S**
Cohen R see **Ross JR**
Cohen RM see **Sunderland T**
Cohen RY, Sattler J, Felix MR, Brownell KD. Experimentation with smokeless tobacco and cigarettes by children and adolescents: relationship to beliefs, peer use, and parental use. Am J Public Health 1987 Nov; 77(11):1454–6
Cohen SR, Sell JE, McIntosh CL, Clark RE. Tricuspid regurgitation in patients with acquired, chronic, pure mitral regurgitation. I. Prevalence, diagnosis, and comparison of preoperative clinical and hemodynamic features in patients with and without tricuspid regurgitation. J Thorac Cardiovasc Surg 1987 Oct;94(4):481–7
Cohen SR, Sell JE, McIntosh CL, Clark RE. Tricuspid regurgitation in patients with acquired, chronic, pure mitral regurgitation. II. Nonoperative management, tricuspid valve annuloplasty, and tricuspid valve replacement. J Thorac Cardiovasc Surg 1987 Oct;94(4):488–97
Cohn LH see **Bhatia SJ**
Colapinto RF see **Johnston KW**
Colarusso CA, Nemiroff RA. Clinical implications of adult developmental theory. Am J Psychiatry 1987 Oct; 144(10):1263–70 (40 ref.)
Cole JD see **Browner BD**
Cole LA. The O-linked oligosaccharide structures are striking different on pregnancy and choriocarcinoma HCG. J Clin Endocrinol Metab 1987 Oct;65(4):811–3
Cole P, Cook F, Plappert T, Saltzman D, St. John Sutton M. Longitudinal changes in left ventricular architecture and function in peripartum cardiomyopathy. Am J Cardiol 1987 Oct 1;60(10):871–6
Cole PJ see **Currie DC**
Coleman BG, Grumbach K, Arger PH, Mintz MC, Arenson RL, Mennuti M, Gabbe SG. Twin gestations: monitoring of complications and anomalies with US. Radiology 1987 Nov;165(2):449–53
Coleman GU see **Johnson HW**
Coleman JC, Lacz JP, Browne RK, Drees DT. Effects of sucralfate or mild irritants on experimental gastritis and prostaglandin production. Am J Med 1987 Sep 28; 83(3B):24–30
Coleman JJ 3d, Searles JM Jr, Hester TR, Nahai F, Zubowicz V, McConnel FM, Jurkiewicz MJ. Ten years experience with the free jejunal autograft. Am J Surg 1987 Oct; 154(4):394–8
Coleman MP see **Neil HA**
Coleman R see **Lucas FV**
Coleman RA see **Chen YT**
Coleman RE see **Akwari OE**
Coles JG, Watanabe T, Wilson GJ, Benson LN, Kent GM, Mickle DA, Romaschin AD, Villamater J, Ujc H, Williams WG, et al. Age-related differences in the response to myocardial ischemic stress. J Thorac Cardiovasc Surg 1987 Oct;94(4):526–34
Collen MF. The baseline screening electrocardiogram: is it worthwhile? An affirmative view. J Fam Pract 1987 Oct; 25(4):393–4
Coller BS see **Steinberg MH**
Collet AM see **Grob JJ**
Collett BJ see **Gunning KE**
Collier JG see **Webb DJ**
Collin J, Araujo L, Lindsell D. Screening for abdominal aortic aneurysms [letter] Lancet 1987 Sep 26;2(8561):736–7
Collins DC see **Musey PI**
Collins FH see **Campbell GH**
Collins FS see **Seashore JH**
Collins JJ see **Bhatia SJ**
Collins S see **Lyding JM**
Colliver JA, Markwell SJ. Analysis of covariance in medical research [editorial] J Pediatr 1987 Oct;111(4):544–5
Colliver JA see **Taylor GJ**
Colman RW see **Veloso D**
Colodny AH. Antenatal diagnosis and management of urinary abnormalities. Pediatr Clin North Am 1987 Oct; 34(5):1365–81
Colodny AH see **Decter RM**
Colombo MP see **Wettstein PJ**
Colombo N, Berry I, Kucharczyk J, Kucharczyk W, de Groot J, Larson T, Norman D, Newton TH. Posterior pituitary gland: appearance on MR images in normal and pathologic states. Radiology 1987 Nov;165(2):481–5
Colonna JO 2d, Goldstein LI, Brems JJ, Vargas JH, Brill JE, Berquist WJ, Hiatt JR, Busuttil RW. A prospective study on the use of monoclonal anti-T3-cell antibody (OKT3) to treat steroid-resistant liver transplant rejection. Arch Surg 1987 Oct;122(10):1120–3
Colonna JO 2d see **Brems JJ**
Colonna JO 2d see **Busuttil RW**
Coltart DJ see **Miller NE**
Colter HB see **Browner BD**
Columbus M see **Reath DB**
Colvin OM see **Jones RJ**
Colvin RB see **Tuazon TV**
Comens PG see **Gingerich RL**
Comhaire FH. Concentration of pefloxacine in split ejaculates of patients with chronic male accessory gland infection. J Urol 1987 Oct;138(4):828–30
Conboy M see **Pearson RD**
Conces DJ Jr see **Jesseph JM**
Condorelli M see **Volpe M**
Confalonieri F see **Villa A**
Conlon PJ see **Acres RB**
Conn DL see **Dyck PJ**
Connelly JE, Campbell C. Patients who refuse treatment in medical offices. Arch Intern Med 1987 Oct;147(10):1829–33
Connelly RR see **Mulvihill JJ**
Conner RP. The Wenckebach phenomenon. Heart Lung 1987 Sep;16(5):506–18
Connor DH see **Baird JK**
Conrad DH, Waldschmidt TJ, Lee WT, Rao M, Keegan AD, Noelle RJ, Lynch RG, Kehry MR. Effect of B cell stimulatory factor-1 (interleukin 4) on Fc epsilon and Fc gamma receptor expression on murine B lymphocytes and B cell lines. J Immunol 1987 Oct 1;139(7):2290–6
Conrad GR see **Seabold JE**
Conrad ME, Parmley RT, Osterloh K. Small intestinal regulation of iron absorption in the rat. J Lab Clin Med 1987 Oct;110(4):418–26
Conroy JM, Alpert CC, Baker JD 3d. Safe placement of the long-arm CVP [letter] Anesth Analg 1987 Nov;66(11):1199
Constantopoulos SH, Saratzis NA, Kontogiannis D, Karantanas A, Goudevenos JA, Katsiotis P. Tremolite whitewashing and pleural calcifications. Chest 1987 Oct; 92(4):709–12
Conti A see **Faglia G**
Conway MM see **Nino AF**
Cook F see **Cole P**
Cook JW see **Mulvihill JJ**
Cook RG see **Davis JE**
Cook SD, Thongpreda N, Anderson RC, Thomas KA, Haddad RJ Jr, Griffin CD. Optimum pore size for bone cement fixation. Clin Orthop 1987 Oct;(223):296–302
Cooke ID see **Monteiro EF**
Cooke S see **Monteiro EF**
Cookson WO see **Higgins RM**
Coombes C see **Cunningham D**
Coombes RC, Powles TJ, Berger U, Wilson P, McClelland RA, Gazet JC, Trott PA, Ford HT. Prediction of endocrine response in breast cancer by immunocytochemical detection of oestrogen receptor in fine-needle aspirates. Lancet 1987 Sep 26;2(8561):701–3
Coombs B see **DeMots H**
Coombs DW see **Barton SN**
Cooney TP see **George DK**
Cooper BT see **Weston CF**
Cooper JD see **Pearson FG**
Cooper M. Post-herpetic neuralgia [letter] Lancet 1987 Oct 3;2(8562):800
Cooper MM, McIntosh CL, Tucker E, Clark RE. Operation for hypertrophic subaortic stenosis in the aged. Ann Thorac Surg 1987 Oct;44(4):370–8
Cooper PJ see **Stein A**
Cooter RD see **David DJ**
Copass MK see **Kellermann AL**
Copass MK see **Luna GK**
Cope C see **Meranze SG**
Copeland LJ see **Gershenson DM**
Coplan NL, Gleim GW. Exercise and ventricular ectopy: relationship to coronary artery disease. Am Heart J 1987 Oct;114(4 Pt 1):914–6 (25 ref.)
Copolov DL see **Keks NA**
Coppeto JR. Delayed post-traumatic eyelid emphysema [letter] Ann Emerg Med 1987 Oct;16(10):1190–1
Coquet M see **Monfort G**
Corbo L see **De Felice M**
Corcia S see **Ruiz-Santana S**
Cordasco FA see **Bried JM**
Coremans G, Janssens J, Vantrappen G, Chaussade S, Ceccatelli P. Migrating action potential complexes in a patient with secretory diarrhea. Dig Dis Sci 1987 Oct; 32(10):1201–6
Corey L see **Daling JR**
Corey M see **Vaisman N**
Cork A see **Kantarjian HM**
Cornaglia-Ferraris P see **Tonini GP**
Corne L see **Noppen MM**
Cornyn J see **Massie BM**
Corry RJ see **Nghiem DD**
Corsini GU see **Barone P**
Corvol P see **Jeunemaitre X**
Corwin HL, Haber MH. The clinical significance of eosinophiluria. Am J Clin Pathol 1987 Oct;88(4):520–2
Coscas G see **Gaudric A**
Cosimi AB see **Tuazon TV**
Cossette R see **Baillot R**
Coste T, Rautureau J, Beaugrand M, Delas N, Glikmanas M, Gouffier E, Henry-Biabaud E, Latrive JP, Launois JP, Libeskind M, et al. Comparison of two sucralfate dosages presented in tablet form in duodenal ulcer healing. Am J Med 1987 Sep 28;83(3B):86–90
Costeff H, Gadoth N, Mendelson L, Harel S, Lavie P. Fluctuating dystonia responsive to levodopa. Arch Dis Child 1987 Aug;62(8):801–4
Costello RM see **Maddux JF**
Coté G see **Lambert M**
Cotev S see **Perel A**
Cottel WI see **Wagner RF Jr**
Cotter PB Jr. Scintillating scotomas relieved with topical timolol. Am J Ophthalmol 1987 Oct 15;104(4):432
Cottle AL see **Elias-Jones AC**
Cotton DB see **Kirshon B**
Couch WH see **Walker SW**
Couderc E see **Balagny D**

Coughlan JD see **Seabold JE**
Coughlin LD, Patel VL. Processing of critical information by physicians and medical students. J Med Educ 1987 Oct; 62(10):818–28
Coulson AH see **Detels R**
Coulson AH see **Tashkin DP**
Coumel P, Leclercq JF, Leenhardt A. Arrhythmias as predictors of sudden death. Am Heart J 1987 Oct;114(4 Pt 2):929–37 (56 ref.)
Courtin V see **Andouin H**
Courtless JW see **Scheib RG**
Couves CM. Cardiopulmonary resuscitation revisited [editorial] Can Med Assoc J 1987 Sep 15;137(6):482–3
Covell JL see **Taylor PT Jr**
Coventry DM, McMenemin I, Lawrie S. Bradycardia during intra-abdominal surgery. Modification by pre-operative anticholinergic agents. Anaesthesia 1987 Aug;42(8):835–9
Cowan DF, Wu B, Young GP, Khanna OP. Correlation of histopathological, cytological and flow cytometric findings in neoplastic and nonneoplastic lesions of the bladder. J Urol 1987 Oct;138(4):753–7
Cowan J see **Pond W**
Coward WA see **Lucas A**
Coward WA see **Prentice AM**
Cowden WB see **Clark IA**
Cowgill LD, Campbell DN, Clarke DR, Hammermeister K, Groves BM, Woelfel GF. Ventricular septal defect due to nonpenetrating chest trauma: use of the intra-aortic balloon pump. J Trauma 1987 Sep;27(9):1087–90
Cox CE see **Stein GE**
Cox DN, Wittmann BK, Hess M, Ross AG, Lind J, Lindahl S. The psychological impact of diagnostic ultrasound. Obstet Gynecol 1987 Nov;70(5):673–6
Cox GA see **Avidor B**
Cox J, Bennett JR. Light at the end of the tunnel? Palliation for oesophageal carcinoma. Gut 1987 Jul;28(7):781–5 (39 ref.)
Cox KL, Ward RE, Furgiuele TL, Cannon RA, Sanders KD, Kurland G. Orthotopic liver transplantation in patients with cystic fibrosis. Pediatrics 1987 Oct;80(4):571–4
Coxson PG see **Weinstein MC**
Coyne JD, Kealy WF, Annis P. Seminal vesicle epithelium in prostatic needle biopsy specimens [letter] J Clin Pathol 1987 Aug;40(8):932
Cozzolino A see **De Rosa G**
Crabbé J see **Devogelaer JP**
Cracchiolo A 3d see **Bassett LW**
Craft I see **Serhal PF**
Craft P see **Lucas FV**
Cragoe EJ Jr see **Preisig PA**
Cragoe EJ Jr see **Too CK**
Craig EV, Thompson RC. Management of tumors of the shoulder girdle. Clin Orthop 1987 Oct;(223):94–112 (46 ref.)
Craig GT see **Douglas CW**
Cramer P see **Mitjavila MT**
Crampton JR, Gibbons LC, Rees W. Effects of sucralfate on gastroduodenal bicarbonate secretion and prostaglandin E2 metabolism. Am J Med 1987 Sep 28;83(3B):14–8
Cranston CS see **Marshall RM**
Craske J see **Curry A**
Crawford SM see **Ledermann JA**
Crawford SW see **Clark JG**
Crawshaw KM see **Pfitzner J**
Creamer JI see **Arrowsmith JB**
Creasman WT, Morrow CP, Bundy BN, Homesley HD, Graham JE, Heller PB. Surgical pathologic spread patterns of endometrial cancer. A Gynecologic Oncology Group Study. Cancer 1987 Oct 15;60(8 Suppl):2035–41
Creasman WT see **Barter JF**
Crede W see **Smith DG**
Crépeau J see **Lambert M**
Creten D see **Thompson MP**
Crew MD, Spindler SR, Walford RL, Koizumi A. Age-related decrease of growth hormone and prolactin gene expression in the mouse pituitary. Endocrinology 1987 Oct; 121(4):1251–5
Crews JC, Clark RB. Effect of alkalinization on the pH of local anesthetic solutions [letter] Anesth Analg 1987 Nov; 66(11):1203
Criner GJ. Pulmonary research: what topics? What costs? [letter] Am Rev Respir Dis 1987 Oct;136(4):1067
Criscione S, Nardelli M. Microhaematuria in children: starting point for adult hypertension? [letter] Lancet 1987 Oct 10;2(8563):864
Criswell CB, Schuchmann GF, Acker JJ. Strut fracture of a Starr-Edwards mitral valve prosthesis. Am J Cardiol 1987 Oct 1;60(10):916–7
Critchley M see **Baxter JN**
Crocker J, Skilbeck N. Nucleolar organiser region associated proteins in cutaneous melanotic lesions: a quantitative study. J Clin Pathol 1987 Aug;40(8):885–9
Crocker J see **McGovern J**
Crockett SJ. The family team approach to fitness: a proposal. Public Health Rep 1987 Sep-Oct;102(5):546–51
Croft SL see **Liew FY**
Crofts JN, Maskill WJ, Healey DS, Gust ID. Particle agglutination assay for anti-HIV [letter] Lancet 1987 Oct 3;2(8562):797–8
Crom WR see **Garré ML**
Cronenwett LR. Indirect costs of research. J Nurs Adm 1987 Sep;17(9):6–8
Croog SH see **Levine S**
Cross GD, Barrett RF. Comparison of two regional techniques for postoperative analgesia in children following herniotomy and orchidopexy. Anaesthesia 1987 Aug; 42(8):845–9
Crossley AW, McQuillan PJ. Guidelines on halothane hepatitis [letter] Lancet 1987 Oct 17;2(8564):908
Crosti F see **Ciboddo G**
Crouch ER Jr see **Allingham RR**
Crouch M see **Lari RL**
Crowe JP Jr, Gordon NH, Antunez AR, Hubay CA, Pearson OH, Marshall JS, McGuire WL. Recurrence patterns in a prospective study of patients with stage II breast cancer treated with endocrine-chemotherapy. Surgery 1987 Oct; 102(4):622–7
Crowe R see **Milner P**
Crowley KA see **Weitz JI**
Crul JF see **de Grood PM**
Crump WJ. Bishop score and labor duration: a new look. South Med J 1987 Oct;80(10):1294–5
Crumpacker C, Heagy W, Bubley G, Monroe JE, Finberg R, Hussey S, Schnipper L, Lucey D, Lee TH, McLane MF, et al. Ribavirin treatment of the acquired immunodeficiency syndrome (AIDS) and the acquired-immunodeficiency-syndrome-related complex (ARC). A phase 1 study shows transient clinical improvement associated with suppression of the human immunodeficiency virus and enhanced lymphocyte proliferation. Ann Intern Med 1987 Nov;107(5):664–74
Crumplin GC. Plasmid-mediated resistance to nalidixic acid and new 4-quinolones? [letter] Lancet 1987 Oct 10; 2(8563):854–5
Cruse R see **Wyllie E**
Cruz AC see **Kitchens CS**
Cruz NI see **Matos M**
Cruz-Coke R. Chile's academics under threat [letter] Lancet 1987 Oct 17;2(8564):914–5
Csanalosi IB see **Rickels K**
Csikszentmihalyi M, Larson R. Validity and reliability of the Experience-Sampling Method. J Nerv Ment Dis 1987 Sep; 175(9):526–36
Csikszentmihalyi M see **Massimini F**
Cubitt WD, Blacklow NR, Herrmann JE, Nowak NA, Nakata S, Chiba S. Antigenic relationships between human caliciviruses and Norwalk virus. J Infect Dis 1987 Nov; 156(5):806–14
Cuccurullo F, Mezzetti A, Lapenna D, Tomassetti V, Porreca E, Poggiopollini G, Guglielmi MD, Mancini M, Marzio L, Lenzi S. Mechanism of isoproterenol-induced angina pectoris in patients with obstructive hypertrophic cardiomyopathy and normal coronary arteries. Am J Cardiol 1987 Sep 15;60(8):667–73
Cugell DW. Lung sound nomenclature. Am Rev Respir Dis 1987 Oct;136(4):1016
Culank LS see **Bodenham A**
Culée C see **Aubert-Tulkens G**
Cullen ML see **Sell LL**
Cullen PM, Turtle M, Prys-Roberts C, Way WL, Dye J. Effect of propofol anesthesia on baroreflex activity in humans. Anesth Analg 1987 Nov;66(11):1115–20
Cullen TJ see **Adkins RJ**
Culp CE see **Stryker SJ**
Cumberland DC see **Vecht RJ**
Cumella J see **Rossi TM**
Cummings KM, Sciandra R, Markello S. Impact of a newspaper mediated quit smoking program. Am J Public Health 1987 Nov;77(11):1452–3
Cundall DB. Children and mothers at clinics: who is disturbed? Arch Dis Child 1987 Aug;62(8):820–4
Cuneo RC, Espiner EA, Nicholls MG, Yandle TG, Livesey JH. Effect of physiological levels of atrial natriuretic peptide on hormone secretion: inhibition of angiotensin-induced aldosterone secretion and renin release in normal man. J Clin Endocrinol Metab 1987 Oct; 65(4):765–72
Cunha BA see **Wolff AH**
Cunningham D, Evans C, Gazet JC, Ford H, Pople A, Dearling J, Chappell D, Coombes C. Comparison of antiemetic efficacy of domperidone, metoclopramide, and dexamethasone in patients receiving outpatient chemotherapy regimens. Br Med J [Clin Res] 1987 Jul 25; 295(6592):250
Cunningham D, Hole D, Taggart DJ, Soukop M, Carter DC, McArdle CS. Evaluation of the prognostic factors in gastric cancer: the effect of chemotherapy on survival. Br J Surg 1987 Aug;74(8):715–20
Cunningham DG see **Beck EJ**
Cunningham JA see **Ammon HV**
Cuocolo A see **Trimarco B**
Cuono CB, Langdon R, Birchall N, Barttelbort S, McGuire J. Composite autologous-allogeneic skin replacement: development and clinical application. Plast Reconstr Surg 1987 Oct;80(4):626–37
Cupps TR see **Lemley DE**
Curet-Scott MJ, Ferguson MK, Little AG, Skinner DB. Colon interposition for benign esophageal disease. Surgery 1987 Oct;102(4):568–74
Curran MJ see **Parnass SM**
Curreri PW see **Jurkovich GJ**
Currie DC, Higgs E, Metcalfe S, Roberts DE, Cole PJ. Simple method of monitoring colonising microbial load in chronic bronchial sepsis: pilot comparison of reduction in colonising microbial load with antibiotics given intermittently and continuously. J Clin Pathol 1987 Aug;40(8):830–6
Curry A, Riordan T, Craske J, Caul EO. Small round structured viruses and persistence of infectivity in food handlers [letter] Lancet 1987 Oct 10;2(8563):864–5
Curry IP see **Monkhouse WS**
Curry L, Gass D. Effects of training in cardiopulmonary resuscitation on competence and patient outcome. Can Med Assoc J 1987 Sep 15;137(6):491–6
Curry SC see **Riffer E**
Curry-Bartley K see **Dezenhall A**
Curtas S see **Mosca R**
Curtis JR see **Maher ER**
Curtis PJ see **Cioè L**
Cuschieri A see **Vitale GC**
Cuschieri RJ, Morran CG, Pollock JG. Transcutaneous electrical stimulation for ischaemic pain at rest. Br Med J [Clin Res] 1987 Aug 1;295(6593):306
Cushing M. A strong defense. Am J Nurs 1987 Oct; 87(10):1278–80
Cuss FM, Barnes PJ. Airway smooth muscle and disease workshop: epithelial mediators. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S32–5 (38 ref.)
Custer PL see **Bickler-Bluth ME**
Cuthbertson G, Weiner CP, Giller RH, Grose C. Prenatal diagnosis of second-trimester congenital varicella syndrome by virus-specific immunoglobulin M. J Pediatr 1987 Oct;111(4):592–5
Cutter G see **Barton SN**
Czaja MJ, Weiner FR, Schwarzenberg SJ, Sternlieb I, Scheinberg IH, Van Thiel DH, LaRusso NF, Giambrone MA, Kirschner R, Koschinsky ML, et al. Molecular studies of ceruloplasmin deficiency in Wilson's disease. J Clin Invest 1987 Oct;80(4):1200–4
Czaplicki M, Rojewska J, Pykalo R, Szymanska K. Detection of testicular neoplasms by cytological examination of seminal fluid. J Urol 1987 Oct;138(4):787–8
Czerniak A, Bass A, Bat L, Shemesh E, Avigad I, Wolfstein I. Jejunogastric intussusception. A new diagnostic test. Arch Surg 1987 Oct;122(10):1190–2 (41 ref.)
Czerwionka M see **Korf HW**

D

d'Ablaing G 3d see **Spirtos NM**
Dabouis G see **Andouin H**
D'Abronzo FH see **Batista MC**
Dabrowski U see **van Diggelen OP**
da Costa DF see **Mathias CJ**
Dacso CC see **Rodning CB**
Dada FB, Balan AD. Recurrent primary mesenteric venous thrombosis. South Med J 1987 Oct;80(10):1329–30
Dae M see **Botvinick E**
Daenen W see **Noyez L**
Dafoe DC see **Tagge EP**
Dagg JH see **O'Keefe R**
Daggett WM see **Hendren WG**
Daggett WM see **Torchiana DF**
Daha MR see **Weening JJ**
Dahl KD see **Wang C**
Dahl RR see **Uehara A**
Dahlberg PA see **Nissim M**
Dahlén SE, Kumlin M, Björck T, Raud J, Hedqvist P. Airway smooth muscle and disease workshop: leukotrienes and related eicosanoids. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S24–8 (39 ref.)
Dahlöf B. The role of antihypertensive pharmacologic treatment in countering adverse pathophysiological profiles: influence on small arteries. Am Heart J 1987 Oct; 114(4 Pt 2):984–91
Dahn MS, Lange MP, Mitchell RA, Lobdell K, Wilson RF. Insulin production following injury and sepsis. J Trauma 1987 Sep;27(9):1031–8
Dahn MS see **Diebel LN**
Dai WS see **Cauley JA**
Dai XZ see **Bache RJ**
Dailey MO see **Michie SA**
Dalal NF see **Levinson AI**
D'Alecy LG see **Lundy EF**
Dalen JE see **Gore JM**
D'Alessandro R, Gamberini G, Granieri E, Benassi G, Naccarato S, Manzaroli D. Prevalence of Parkinson's disease in the Republic of San Marino. Neurology 1987 Oct;37(10):1679–82
Daley JP, Rozans MK, Smith BR, Burakoff SJ, Rappeport JM, Miller RA. Retarded recovery of functional T cell frequencies in T cell-depleted bone marrow transplant recipients. Blood 1987 Oct;70(4):960–4
Dalgleish AG see **Faber V**
Daling JR, Weiss NS, Hislop TG, Maden C, Coates RJ, Sherman KJ, Ashley RL, Beagrie M, Ryan JA, Corey L. Sexual practices, sexually transmitted diseases, and the incidence of anal cancer. N Engl J Med 1987 Oct 15; 317(16):973–7
Dalinka MK see **Grenier N**
Dalinka MK see **Mintz MC**
Dall L, Barnes WG, Lane JW, Mills J. Enzymatic modification of glycocalyx in the treatment of experimental endocarditis due to viridans streptococci. J Infect Dis 1987 Nov;156(5):736–40
Dalli E, Quesada A, Juan G, Navarro R, Payá R, Tormo V. Tuberculous pericarditis as the first manifestation of acquired immunodeficiency syndrome. Am Heart J 1987

Oct;114(4 Pt 1):905–6
Dallman MF see **Logsdon CD**
Dalmau B, Nogueras A, Mas P, Segura F. Inoculation of blood culture bottles with ascitic fluid: improved detection of spontaneous bacterial peritonitis [letter] Arch Intern Med 1987 Oct;147(10):1849, 1852
D'Alnoncourt CN see **Janse MJ**
Dalton DP see **Kaplan WE**
Dalton JP, Strand M. Schistosoma mansoni polypeptides immunogenic in mice vaccinated with radiation-attenuated cercariae. J Immunol 1987 Oct 1;139(7):2474–81
Dalton ME see **Lilford RJ**
Daly JJ see **Prout GR Jr**
D'Ambra MN see **Cloyd GM**
Damian RT see **Zerda KS**
Damiani E see **Biral D**
(Damien Father), Mayock PP. Father Damien, leper priest [letter] Lancet 1987 Sep 26;2(8561):747
(Dammann JF Jr), Nolan SP. The origins of pulmonary artery banding. Ann Thorac Surg 1987 Oct;44(4):427–9
Dan BB. The National AIDS Information Campaign. Once upon a time in America. JAMA 1987 Oct 9;258(14):1942
Dan BB. Patients without physicians: the new risk of AIDS [editorial] JAMA 1987 Oct 9;258(14):1940
Dan M. Native-valve endocarditis caused by coagulase-negative staphylococci [letter] Am J Clin Pathol 1987 Oct;88(4):539–40
Dan SJ see **Mitty HA**
Dandona P see **Taylor AM**
Danesh BJ, Duncan A, Russell RI. Is an acid pH medium required for the protective effect of sucralfate against mucosal injury? Am J Med 1987 Sep 28;83(3B):11–3
Dang TY, Gardin JM, Clark S, Allfie A, Henry WL. Refining the criteria for pulsed Doppler diagnosis of mitral regurgitation by comparison with left ventricular angiography. Am J Cardiol 1987 Sep 15;60(8):663–6
D'Angelo A see **Landi G**
D'Angelo L see **Silber T**
D'Angio GJ see **Blute ML**
D'Angio R, Sabatelli F. Management considerations in treating metabolic abnormalities associated with theophylline overdose. Arch Intern Med 1987 Oct; 147(10):1837–8
Daniels AR, Opie LH. Monotherapy with the calcium channel antagonist nisoldipine for systemic hypertension and comparison with diuretic drugs. Am J Cardiol 1987 Sep 15;60(8):703–7
Daniels-Bosman M see **Bouwels L**
Danks DM. Reye's syndrome and aspirin [letter] Lancet 1987 Oct 10;2(8563):864
Dannehower L, Devenney E, Henry J, Winchester G. Results of reminding family physicians about administration of flu vaccine [letter] J Fam Pract 1987 Oct;25(4):329, 332
Danz SM see **McAlindon MN**
Danzl DF see **Lavoie FW**
D'Ardenne AJ see **Coates PJ**
D'Ardenne AJ see **Hall PA**
Darj E, Strålin EB, Nilsson S. The prophylactic effect of doxycycline on postoperative infection rate after first-trimester abortion. Obstet Gynecol 1987 Nov; 70(5):755–8
Darling P see **Belli DC**
Das UN, Reddy DN, Rao PN, Radha V. Essential fatty acids and peptic ulcer disease [letter] Gut 1987 Jul;28(7):914–6
Das Gupta TK see **Ronan SG**
Dasmahapatra KS see **Atabek U**
Dattwyler RJ, Thomas J, Hurst LC. Antigen-specific T-cell anergy in progressive Mycobacterium marinum infection in humans. Ann Intern Med 1987 Nov;107(5):675–7
Dauber JH see **Wilson DO**
Daughaday WH, Starkey RH, Saltman S, Gavin JR 3d, Mills-Dunlap B, Heath-Monnig E. Characterization of serum growth hormone (GH) and insulin-like growth factor I in active acromegaly with minimal elevation of serum GH. J Clin Endocrinol Metab 1987 Oct;65(4):617–23
Davachi F see **Nguyen-Dinh P**
Davenport A see **Will EJ**
Davenport-Toczko M see **Prevel CD**
Davey FR, Gatter KC, Ralfkiaer E, Pulford KA, Krissansen GW, Mason DY. Immunophenotyping of non-Hodgkin's lymphomas using a panel of antibodies on paraffin-embedded tissues. Am J Pathol 1987 Oct; 129(1):54–63
David CS see **Bahn RS**
David CS see **Duran LW**
David DJ, Mahatumarat C, Cooter RD. Hemifacial microsomia: a multisystem classification. Plast Reconstr Surg 1987 Oct;80(4):525–35
David ET see **Ross SE**
David G see **Chevaillier P**
David J see **Moldenhauer F**
David PR see **Lambert M**
David R, Foerster RJ, Ober M, Cohen JS, Kelley EP, Lue JC, Novack GD. Glaucoma treatment with once-daily levobunolol [letter] Am J Ophthalmol 1987 Oct 15; 104(4):443–4
Davidson GP see **Thompson GN**
Davidson J see **Brettle RP**
Davidson JF see **Wilson C**
Davidson KW, Kahn A, Price RD. Reduction of adverse drug reactions by computerized drug interaction screening. J Fam Pract 1987 Oct;25(4):371–5
Davidson M see **Silverman JM**
Davidson RI, Rodgers C. Further modifications for the Frazier suction device. Technical note. J Neurosurg 1987 Oct;67(4):616–7
Davidson RJ see **Robertson JD**
Davidson SJ see **Brettle RP**
Davidson TM, Haghighi P, Astarita R, Baird S, Seagren S. Microscopically oriented histologic surgery for head and neck mucosal cancer. Cancer 1987 Oct 15;60(8):1856–61
Davie EW see **Schach BG**
Davie JM see **Fyfe G**
Davie JM see **Monafo WJ**
Davies G see **Hackett D**
Davies GG see **Wells DG**
Davies HL see **Prentice AM**
Davies I see **Carlile A**
Davies J see **Mao Y**
Davies JD, Jeal CC, Holton AR. Linear track scanning of pathological tissue sections: an interdisciplinary approach to microscopy. J Clin Pathol 1987 Aug;40(8):924–6
Davies JD see **Weston CF**
Davies MJ, Rode J, Woolf N, Krikler DM. Neuroendocrine differentiation in atrial myxomas [letter] Lancet 1987 Oct 3;2(8562):800
Davies PF see **Warren HB**
Davies TF. HLA immunogenetic heterogeneity within patients with Graves' disease [letter] Arch Intern Med 1987 Oct;147(10):1845
Davies WT see **Kynaston HG**
Davion T see **Andrejak M**
Davis AE see **Bolin TD**
Davis AT see **Jaffe DM**
Davis DA see **Lindssy EA**
Davis DP see **Greeley WJ**
Davis HE see **Butler DF**
Davis J see **Botvinick E**
Davis JE, Rich RR, Van M, Le HV, Pollack MS, Cook RG. Defective antigen presentation and novel structural properties of DR1 from an HLA haplotype associated with 21-hydroxylase deficiency. J Clin Invest 1987 Oct; 80(4):998–1008
Davis JS, Mistry FD. The pathology curriculum in US medical schools. 1986 survey by the Association of Pathology Chairmen. Arch Pathol Lab Med 1987 Nov; 111(11):1088–92
Davis KL see **Silverman JM**
Davis L see **Mancini DM**
Davis RI see **Hamilton A**
Davis S, Severson RK. Increasing incidence of cancer of the tongue in the United States among young adults [letter] Lancet 1987 Oct 17;2(8564):910–1
Davis SS see **Korenman SG**
Davis W see **Branchey L**
Davison AM see **Will EJ**
Dawkins HC see **Rowe B**
Dawood ST see **Novelli VM**
Dawson CA see **Roerig DL**
Dawson-Hughes B, Jacques P, Shipp C. Dietary calcium intake and bone loss from the spine in healthy postmenopausal women. Am J Clin Nutr 1987 Oct; 46(4):685–7
Day A see **Stein A**
Day AL see **Ryan PG**
Day K see **Detrano R**
Day NE, Hakama M. Cervical cancer screening [letter] Lancet 1987 Oct 10;2(8563):860–1
Day P, Klein R. General practice: a blurred snapshot. Br Med J [Clin Res] 1987 Jul 25;295(6592):253–5
Day R, Lemaire S, Nadeau D, Keith I, Lemaire I. Changes in autacoid and neuropeptide contents of lung cells in asbestos-induced pulmonary fibrosis. Am Rev Respir Dis 1987 Oct;136(4):908–15
D'Cruz IA. Diagnosing cervical aortic arch [letter] Chest 1987 Oct;92(4):766
Dean M, O'Connell P, Leppert M, Park M, Amos JA, Phillips DG, White R, Vande Woude GF. Three additional DNA polymorphisms in the met gene and D7S8 locus: use in prenatal diagnosis of cystic fibrosis. J Pediatr 1987 Oct; 111(4):490–5
Deangelis C see **Kerr IG**
Dearling J see **Cunningham D**
Deas JE see **Nkuo TK**
De Bernardis F see **Cassone A**
DeBoe SF see **Mancini GB**
de Boer EG see **Leschot NJ**
Debre P see **Karray S**
de Bruijn NP see **Greeley WJ**
de Bruyn H see **Gouma DJ**
de Buitleir M see **DiCarlo LA Jr**
Deck CC see **Radack KL**
DeCosimo DR, Fang SL, Braverman LE. Prevalence of familial dysalbuminemic hyperthyroxinemia in Hispanics [letter] Ann Intern Med 1987 Nov;107(5):780–1
Decter RM, Bauer SB, Mandell J, Colodny AH, Retik AB. Small bowel augmentation in children with neurogenic bladder: an initial report of urodynamic findings. J Urol 1987 Oct;138(4 Pt 2):1014–6
Decter RM, Bauer SB, Khoshbin S, Dyro FM, Krarup C, Colodny AH, Retik AB. Urodynamic assessment of children with cerebral palsy. J Urol 1987 Oct;138(4 Pt 2):1110–2
De Curtis M, Brooke OG. Energy and nitrogen balances in very low birthweight infants. Arch Dis Child 1987 Aug; 62(8):830–2
Dedman EB, Hart CB, Thibault JM, Holtzapple K, Aspy C. Teaching affective skills to residents in decreased instruction time. J Med Educ 1987 Oct;62(10):855–6
Dedrick DK see **Barker DE**
Deelder AM see **de Water R**
DeEulis T see **Brady LW**
De Felice M, Turco MC, Giarrusso PC, Corbo L, Pizzano R, Martinelli V, Ferrone S, Venuta S. Differential regulatory role of monomorphic and polymorphic determinants of histocompatibility leukocyte antigen class I antigens in monoclonal antibody OKT3-induced T cell proliferation. J Immunol 1987 Oct 15;139(8):2683–9
DeFronzo RA see **Rossetti L**
de Galanes MS see **Hillyer GV**
Degre SG, Niset GL, De Smet JM, Ibrahim T, Stoupel E, Le Clerc JL, Primo G. Cardiorespiratory response to early exercise testing after orthotopic cardiac transplantation. Am J Cardiol 1987 Oct 1;60(10):926–8
de Grip W see **Korf HW**
de Grood PM, Harbers JB, van Egmond J, Crul JF. Anaesthesia for laparoscopy. A comparison of five techniques including propofol, etomidate, thiopentone and isoflurane. Anaesthesia 1987 Aug;42(8):815–23
de Groot ER see **Nijsten MW**
de Groot ER see **van Seventer GA**
de Groot J see **Colombo N**
DeGroot LJ see **Seto P**
de Guise P see **Lambert M**
Dejesus ST see **Gal D**
de Jonge MC see **Zwiers W**
Dekan G see **Kerjaschki D**
deKernion JB see **Layfield LJ**
De Kloet ER see **Sutanto W**
Dekovich AA see **Arlow FL**
de la Peña AM see **Hatch JP**
De Lamerens S see **Dezenhall A**
Delamothe T. Inner city medicine: off the back burner. Br Med J [Clin Res] 1987 Aug 1;295(6593):321–2
Delaney D see **Callahan M**
DeLaRocha ER see **Berger Y**
Delas N see **Coste T**
Delbrouck JM see **Beguin Y**
DeLeon SY see **Ilbawi MN**
Delespaul PA, deVries MW. The daily life of ambulatory chronic mental patients. J Nerv Ment Dis 1987 Sep; 175(9):537–44
Del Favero A see **Patoia L**
Delfraissy JF see **Vazquez A**
Delgado-Paredes C see **Fleisher G**
Deligonal U see **Labovitz AJ**
DeLisa JA see **Hammond MC**
DeLisi LE, Goldin LR, Maxwell ME, Kazuba DM, Gershon ES. Clinical features of illness in siblings with schizophrenia or schizoaffective disorder. Arch Gen Psychiatry 1987 Oct; 44(10):891–6
Dellagrammaticas H see **Ayyash H**
Delong WG see **Ross SE**
Delphin E, Jackson D, Rothstein P. Use of succinylcholine during elective pediatric anesthesia should be reevaluated. Anesth Analg 1987 Nov;66(11):1190–2
del Pozo E see **Lamberts SW**
Del Soldato P, Foschi D. About mechanism(s) of indomethacin gastric damage [letter] Gastroenterology 1987 Nov;93(5):1149–50
De Luca N see **Trimarco B**
De Luca N see **Volpe M**
Demaine A, Welsh KI, Hawe BS, Farid NR. Polymorphism of the T cell receptor beta-chain in Graves' disease. J Clin Endocrinol Metab 1987 Oct;65(4):643–6
Demar L see **Longley J**
DeMaria AN see **Harrison MR**
de Maria AN see **Wyndham CR**
Dembert ML, Shaffer RA, Baugh NL, Berg SW, Zajdowicz T. Epidemiology of viral hepatitis among US Navy and Marine Corps personnel, 1984–85. Am J Public Health 1987 Nov;77(11):1446–7
DeMeester TR, Fuchs KH, Ball CS, Albertucci M, Smyrk TC, Marcus JN. Experimental and clinical results with proximal end-to-end duodenojejunostomy for pathologic duodenogastric reflux. Ann Surg 1987 Oct;206(4):414–26
DeMeester TR see **Albertucci M**
DeMeester TR see **Fuchs KH**
Demirhan O see **Kasap H**
Demkowski HC see **Allingham RR**
Demopulos PA see **Wharton JM**
DeMots H, Coombs B, Murphy E, Palac R. Coronary arteriography performed by a physician assistant. Am J Cardiol 1987 Oct 1;60(10):784–7
Den Dulk K see **Bouwels L**
den Ouden L see **van Bor M**
DeNeef P. Selective testing for streptococcal pharyngitis in adults. J Fam Pract 1987 Oct;25(4):347–53
Denis R see **Julien M**
Denning SM, Tuck DT, Vollger LW, Springer TA, Singer KH, Haynes BF. Monoclonal antibodies to CD2 and lymphocyte function-associated antigen 3 inhibit human thymic epithelial cell-dependent mature thymocyte activation. J Immunol 1987 Oct 15;139(8):2573–8
Dennis G, June CH, Mizuguchi J, Ohara J, Witherspoon K, Finkelman FD, McMillan V, Mond JJ. Glucocorticoids suppress calcium mobilization and phospholipid hydrolysis

in anti-Ig antibody-stimulated B cells. J Immunol 1987 Oct 15;139(8):2516-23
Dennis MS, Bamford JM, Molyneux AJ, Warlow CP. Rapid resolution of signs of primary intracerebral haemorrhage in computed tomograms of the brain. Br Med J [Clin Res] 1987 Aug 8;295(6594):379-81
Dennis PA see **Schwab SJ**
Dennison AR see **Clarke PJ**
Deom A see **Bolens M**
De Orchis DF see **Pais SO**
de Pablo F see **Bassas L**
de Pablo F see **Girbau M**
de Pauw B see **Nováková I**
De Rosa G, Cozzolino A, Guarino M, Giardino C. Congenital infiltrating lipomatosis of the face: report of cases and review of the literature. J Oral Maxillofac Surg 1987 Oct; 45(10):879-83 (22 ref.)
Dersimonian H, Schwartz RS, Barrett KJ, Stollar BD. Relationship of human variable region heavy chain germ-line genes to genes encoding anti-DNA autoantibodies. J Immunol 1987 Oct 1;139(7):2496-501
de Ruiter BJ see **Zwiers W**
Derzon R. What's ailing health care? [interview by Michele Robinson] Hospitals 1987 Oct 20;61(20):66-8
Desai K see **Weber P**
Desai SB, Modhe JM, Aulakh BG, Ravi R, Sukthankar RU, Pardiwalla BB. Percutaneous transcatheter steel-coil embolization of a large proximal post-traumatic superior mesenteric arteriovenous fistula. J Trauma 1987 Sep; 27(9):1091-4
DeSalvo J see **Bombeck CT**
DeSanctis RW, Doroghazi RM, Austen WG, Buckley MJ. Aortic dissection. N Engl J Med 1987 Oct 22; 317(17):1060-7 (83 ref.)
Desbonnet CR see **White WB**
deShazo RD see **Morgan JE**
De Smet JM see **Degre SG**
Desmonts JM see **Balagny D**
Detels R, Tashkin DP, Sayre JW, Rokaw SN, Coulson AH, Massey FJ Jr, Wegman DH. The UCLA population studies of chronic obstructive respiratory disease. 9. Lung function changes associated with chronic exposure to photochemical oxidants; a cohort study among never-smokers. Chest 1987 Oct;92(4):594-603
Deter RL, Rossavik IK. A simplified method for determining individual growth curve standards. Obstet Gynecol 1987 Nov;70(5):801-6
Dethloff LA, Gladen BC, Gilmore LB, Hook GE. Quantitation of cellular and extracellular constituents of the pulmonary lining in rats by using bronchoalveolar lavage. Effects of silica-induced pulmonary inflammation. Am Rev Respir Dis 1987 Oct;136(4):899-907
Detrano R, Salcedo E, Leatherman J, Day K. Computer-assisted versus unassisted analysis of the exercise electrocardiogram in patients without myocardial infarction. J Am Coll Cardiol 1987 Oct;10(4):794-9
Deutschman CS see **Alden PB**
Deutz FJ see **Grussendorf-Conen EI**
Devenney E see **Dannehower L**
Devereux RB see **Pickering TG**
de Villiers EM, Wagner D, Schneider A, Wesch H, Miklaw H, Wahrendorf J, Papendick U, zur Hausen H. Human papillomavirus infections in women with and without abnormal cervical cytology. Lancet 1987 Sep 26; 2(8561):703-6
de Villiers EM see **Grussendorf-Conen EI**
Devitt JH see **Greschner M**
Devogelaer JP, Crabbé J, Nagant de Deuxchaisnes C. Bone mineral density in Addison's disease [letter] Br Med J [Clin Res] 1987 Jul 18;295(6591):214
Devoto L see **Vega M**
Devoto M see **Tonini GP**
DeVries C see **Jeunemaitre X**
deVries MW. Investigating mental disorders in their natural settings. J Nerv Ment Dis 1987 Sep;175(9):509-13
deVries MW see **Delespaul PA**
DeVries MW see **Dijkman CI**
Devynck MA see **Levenson J**
Dew MJ. Asymptomatic peptic ulcer disease [editorial] Br Med J [Clin Res] 1987 Aug 15;295(6595):401
de Water R, Fransen JA, Schut DW, Deelder AM. Three monoclonal antibodies with specific binding activity to the excretory system of Schistosoma mansoni: an immunoelectron microscopic study using the gold labeling technique. Am J Trop Med Hyg 1987 Sep;37(2):345-52
Dewey WL see **Brase DA**
Dewitt CW see **Renlund DG**
de Witte T see **Nováková I**
DeWolf AM, Marquez JM, Nemoto EM, Kang YG, Pinsky MR. Cardiovascular responses to acute loading with nifedipine alone and nifedipine plus propranolol during inhalation anesthesia in monkeys. Anesth Analg 1987 Nov; 66(11):1096-103
Dexeus FH see **Logothetis CJ**
Dezenhall A, Curry-Bartley K, Blackburn SA, De Lamerens S, Khan AR. Food and nutrition services in bone marrow transplant centers. J Am Diet Assoc 1987 Oct; 87(10):1351-3
De Ziegler D see **Steingold K**
de Zwaan C see **Braat SH**
Dezza L see **Carlo-Stella C**
Dhillon RS, Williams DC. Pneumosinus dilatans. J Laryngol Otol 1987 Aug;101(8):828-32
Dial EJ, Lichtenberger LM. Milk protection against experimental ulcerogenesis in rats. Dig Dis Sci 1987 Oct; 32(10):1145-50
Diamond DA, Ransley PG. Use of the anterior detrusor tube in managing urogenital sinus anomalies. J Urol 1987 Oct; 138(4 Pt 2):1057-9
Diamond DA see **Seethalakshmi L**
Diamond JE, Sinacore DR, Mueller MJ. Molded double-rocker plaster shoe for healing a diabetic plantar ulcer. A case report. Phys Ther 1987 Oct;67(10):1550-2
Diamond JE see **Sinacore DR**
Diamond RD see **Lyman CA**
Diamond TH see **Tobias SL**
Diaz R see **Sarmiento RA**
Diaz Y see **Casanueva FF**
Dibley MJ see **Peck RE**
DiCarlo LA Jr, Morady F, Krol RB, Baerman JM, de Buitleir M, Schork MA, Sereika SM, Schurig L. The hemodynamic effects of ventricular pacing with and without atrioventricular synchrony in patients with normal and diminished left ventricular function. Am Heart J 1987 Oct; 114(4 Pt 1):746-52
Dick M see **Bond LR**
Dickerson DD see **Jensen DM**
Dickinson G. Emergency department space [letter] Can Med Assoc J 1987 Sep 15;137(6):473
Dickman RL, Ford AB, Liebman J, Milligan S, Schorr AL. An end to patchwork reform of health care. N Engl J Med 1987 Oct 22;317(17):1086-9
Dickmeiss E see **Hofmann B**
Dicks A see **Williams EL**
Di Donato S see **Finocchiaro G**
Diebel LN, Lange MP, Schneider F, Mason K, Wilson RF, Jacobs L, Dahn MS. Cardiopulmonary complications after major surgery: a role for epidural analgesia? Surgery 1987 Oct;102(4):660-6
Dieguez C see **Casanueva FF**
Diehl JT, Payne DD, Rastegar H, Cleveland RJ. Arterial bypass of the descending thoracic aorta with the BioMedicus centrifugal pump. Ann Thorac Surg 1987 Oct; 44(4):422-3
Dietz WH Jr see **Bandini LG**
Dietzschold B, Tollis M, Rupprecht CE, Celis E, Koprowski H. Antigenic variation in rabies and rabies-related viruses: cross-protection independent of glycoprotein-mediated virus-neutralizing antibody. J Infect Dis 1987 Nov; 156(5):815-22
Di Fabio RP see **Badke MB**
Digerness SB see **Anderson PG**
Dijkman CI, DeVries MW. The social ecology of anxiety. Theoretical and quantitative perspectives. J Nerv Ment Dis 1987 Sep;175(9):550-7
Dijkman JH see **Bel EH**
Dikranian H see **Grannis FW Jr**
Dillingham MA see **Dixon BS**
Di Lucca G see **Ciboddo G**
DiMarco JP see **Zhu J**
DiMario FJ Jr, Emery ES 3d. The natural history of night terrors. Clin Pediatr (Phila) 1987 Oct;26(10):505-11
Di Marzo Veronese F see **Lusso P**
Dimery IW, Nishioka K, Grossie VB Jr, Ota DM, Schantz SP, Byers R, Robbins KT, Hong WK. Polyamine metabolism in carcinoma of the oral cavity compared with adjacent and normal oral mucosa. Am J Surg 1987 Oct; 154(4):429-33
Dinarello CA see **Bochner BS**
Dinarello CA see **Okusawa S**
D'Incalci M see **Mannironi C**
Dinner DS see **Wyllie E**
Diokno AC, Hollander JB, Alderson TP. Artificial urinary sphincter for recurrent female urinary incontinence: indications and results. J Urol 1987 Oct;138(4):778-80
Dirbas FM see **Lazar HL**
Dirubbo NE. The condom barrier. Am J Nurs 1987 Oct; 87(10):1306-9
DiSaia PJ. The case against the surgical concept of en bloc dissection for certain malignancies of the reproductive tract. Cancer 1987 Oct 15;60(8 Suppl):2025-34 (31 ref.)
Di Sesa VJ see **Bhatia SJ**
Distler A see **Schulte KL**
Dittmann H, Voelker W, Karsch KR, Seipel L. Influence of sampling site and flow area on cardiac output measurements by Doppler echocardiography. J Am Coll Cardiol 1987 Oct;10(4):818-23
Dittus RS, Roberts SD, Adolph RJ. Cost-effectiveness analysis of patient management alternatives after uncomplicated myocardial infarction: a model. J Am Coll Cardiol 1987 Oct;10(4):869-78
Ditunno JF Jr see **Jaweed MM**
Divine GW see **Fletcher EC**
Dixon AR, Sayers RD. Testicular torsion in older men [letter] Br Med J [Clin Res] 1987 Jul 25;295(6592):269
Dixon BS, Dillingham MA, Anderson RJ. Flow dependence of vasopressin-stimulated hydraulic conductivity in rabbit collecting tubule. J Lab Clin Med 1987 Oct;110(4):454-9
Dixon MF see **Wyatt JI**
Dixon SD see **Oro AS**
Djeu JY, Blanchard DK. Regulation of human polymorphonuclear neutrophil (PMN) activity against Candida albicans by large granular lymphocytes via release of a PMN-activating factor. J Immunol 1987 Oct 15; 139(8):2761-7
Dlugosz AA see **Khouri MR**
Doan LA see **Halsell RD**
Dobrow R see **Petri M**
Docter R, Krenning EP, Bernard HF, Hennemann G. Active transport of iodothyronines into human cultured fibroblasts. J Clin Endocrinol Metab 1987 Oct;65(4):624-8
Dodd G see **O'Brien S**
Dodd GD. The history and present status of radiographic screening for breast carcinoma. Cancer 1987 Oct 1;60(7 Suppl):1671-4
Dodd GD, Fink DJ, Bertram DA. Addressing the needs and solutions to increase the use of low-cost screening mammography. Cancer 1987 Oct 1;60(7 Suppl):1669-70
Dodd MJ. Efficacy of proactive information on self-care in radiation therapy patients. Heart Lung 1987 Sep; 16(5):538-44
Dodd PR see **Maddison JE**
Dodds WJ see **Gilbert RJ**
Dodge LD see **Zigler JE**
Dodge R see **Garré ML**
Doft BS see **Malton ML**
Doherty JU see **Knight H**
Doherty M see **Kogan SC**
Dohi S, Takeshima R, Matsumiya N. Carbon dioxide elimination during circulatory arrest. Crit Care Med 1987 Oct;15(10):944-6
Döhlemann C see **Weil J**
Doi H see **Ogata M**
Dolan MC see **Lavoie FW**
Dolgunski E see **Jedeikin R**
Doll R see **Speizer FE**
Dolphin C see **Waddington JL**
Dominguez F see **Calvo OL**
Donaghy AJ see **Goadsby PJ**
Donahoe PK. The diagnosis and treatment of infants with intersex abnormalities. Pediatr Clin North Am 1987 Oct; 34(5):1333-48
Donahue PE see **Bombeck CT**
Donato DM see **Averette HE**
Donckerwolcke RA see **Mali WP**
Dondero TJ Jr see **Chamberland ME**
Donini U see **Kerjaschki D**
Donnelly P see **Nováková I**
Donnet R see **Bessent RG**
Donovan AJ see **Harch JM**
Donovan MI, Lewis G. Increasing productivity and decreasing costs: the value of RNs. J Nurs Adm 1987 Sep; 17(9):16-8
Donovan PJ. Bilateral spontaneous pneumothorax: a rare entity. Ann Emerg Med 1987 Nov;16(11):1277-80
Donovan R see **Grim P**
Dontigny L see **Baillot R**
Donzis PB, Mondino BJ, Weissman BA, Bruckner DA. Microbial contamination of contact lens care systems. Am J Ophthalmol 1987 Oct 15;104(4):325-33
Doorenbos DI see **Kruckeberg WC**
Doornbos JF see **Wang ML**
Dorf ME see **Steele JK**
Dorfman RF. Histiocytic necrotizing lymphadenitis of Kikuchi and Fujimoto. Arch Pathol Lab Med 1987 Nov; 111(11):1026-9
Dormandy TL. "Peroxidation" in the central nervous system [letter] Lancet 1987 Oct 17;2(8564):919
Dornbush RL, Singer P, Brownstein EJ, Richman S. Academic qualifications and nonacademic characteristics of science and nonscience majors applying to medical school. J Med Educ 1987 Oct;62(10):850-2
Doroghazi RM see **DeSanctis RW**
dos Santos JI, Morgado MG, Galvão-Castro B. Human visceral leishmaniasis: analysis of the specificity of humoral immune response to polypeptides of Leishmania donovani chagasi. Am J Trop Med Hyg 1987 Sep;37(2):263-70
Dosani R, Van Loon GR, Burki NK. The relationship between exercise-induced asthma and plasma catecholamines. Am Rev Respir Dis 1987 Oct;136(4):973-8
Dottorini M see **Todisco T**
Doty DB see **Renlund DG**
Doty JE see **Muller EL**
Dougherty J see **Romisher S**
Dougherty JE see **Nino AF**
Dougherty JM see **Cannon LA**
Doughty BL see **Phillips SM**
Douglas CW, Craig GT. Evidence for the presence of lactoferrin in odontogenic keratocyst fluids. J Clin Pathol 1987 Aug;40(8):914-21
Douglas JS, Brink C. Airway smooth muscle and disease workshop: histamine and prostanoids. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S21-4 (61 ref.)
Douglas JS Jr see **Redd DC**
Douglas JS Jr see **Roubin GS**
Douglas PS. Exercise ventricular function in mitral valve prolapse [letter] Am J Cardiol 1987 Oct 1;60(10):941-2
Dove JT see **Taylor GJ**
Dover SB see **Rees WD**
Dow L, Allen G, Elrington G. Pyomyositis associated with hepatitis [letter] Br Med J [Clin Res] 1987 Aug 8; 295(6594):387-8
Dowden RV. Skin grafting of pyoderma gangrenosum lesions [letter] Plast Reconstr Surg 1987 Oct;80(4):648
Downey RS see **Lopez MJ**
Downing DT see **Wertz PW**

Downing JW see **Bland BA**
Dozois RR see **Pemberton JH**
Drake JC see **Allegra CJ**
Drake RE see **Allen SJ**
Drayer BP see **Rigamonti D**
Drazen JM, Austen KF. Leukotrienes and airway responses. Am Rev Respir Dis 1987 Oct;136(4):985–98 (193 ref.)
Drees DT see **Coleman JC**
Dresden MH see **Zerda KS**
Dretler SP see **Psihramis KE**
Drewnowski A. Changes in mood after carbohydrate consumption [letter] Am J Clin Nutr 1987 Oct;46(4):703–5
Drexler HG. Myeloid-antigen expression in adult acute lymphoblastic leukemia [letter] N Engl J Med 1987 Oct 29;317(18):1156–7
Driedger L, Burstall CD. Bone marrow transplantation: dietitians' experience and perspective. J Am Diet Assoc 1987 Oct;87(10):1387–8
Driscoll DF, Bistrian BR, Jenkins RL, Randall S, Dzik WH, Gerson B, Blackburn GL. Development of metabolic alkalosis after massive transfusion during orthotopic liver transplantation. Crit Care Med 1987 Oct;15(10):905–8
Driver AG, Blackburn BB, Marcuard SP, Austin EH Jr. Bilateral diaphragm paralysis treated with cuirass ventilation. Chest 1987 Oct;92(4):683–5
Driver HE see **Gelister JS**
Dronen SC see **Syverud SA**
Droste T. Billboards recruit travelers for work. Hospitals 1987 Oct 20;61(20):42
Droste T. Kids' Klinic provides option for working parents. Hospitals 1987 Oct 20;61(20):40, 42
Droste T. Developing policies on employees with AIDS. Hospitals 1987 Oct 20;61(20):61–2
Droz D see **Bardin T**
Drueke T see **Bardin T**
Drummond JC, Scheller MS, Todd MM. The effect of nitrous oxide on cortical cerebral blood flow during anesthesia with halothane and isoflurane, with and without morphine, in the rabbit. Anesth Analg 1987 Nov;66(11):1083–9
Drummond JC see **Scheller MS**
Drury D see **Sinacore DR**
Drusin RE see **Kahn JP**
Dryden A see **Thornton JR**
Dryfoos JG. Whither family planning [editorial] Am J Public Health 1987 Nov;77(11):1393–5
Dryja DM see **Murphy TF**
Dryll A see **Bardin T**
Drysdale BE see **Robbins DS**
Du Pont RA see **Gledhill RF**
du Souich P see **Caille G**
Duane PG see **Rice KL**
Dubé JY, Pelletier G, Gagnon P, Tremblay RR. Immunohistochemical localization of a prostatic secretory protein of 94 amino acids in normal prostatic tissue, in primary prostatic tumors and in their metastases. J Urol 1987 Oct;138(4):883–7
Dubey MK see **Gupta AK**
Dubler NN. Equity in causation judgments [editorial] Ann Intern Med 1987 Nov;107(5):766–8
Dubois F see **Margulies A**
Duckett J see **Hadžiselimovic F**
Duckett JW see **Glassberg KI**
Duckett JW see **Orland SM**
Duckett JW see **Sheldon CA**
Duckett JW see **Siegel A**
Duckworth JK see **Hoeltge GA**
Duclos P, Isaacson J. Preventable deaths related to floods [letter] Am J Public Health 1987 Nov;77(11):1474
Dudl RJ, Anderson DS, Forsythe AB, Ziegler MG, O'Dorisio TM. Treatment of diabetic diarrhea and orthostatic hypotension with somatostatin analogue SMS 201–995. Am J Med 1987 Sep;83(3):584–8
Dudley HA see **Paterson-Brown S**
Dudley HA see **Ponting GA**
Duell PB. Chronic cocaine abuse and dilated cardiomyopathy [letter] Am J Med 1987 Sep;83(3):601
Dueno MI, Bai JC, Santangelo WC, Krejs GJ. Effect of somatostatin analog on water and electrolyte transport and transit time in human small bowel. Dig Dis Sci 1987 Oct; 32(10):1092–6
Duff GR. The effect of twice daily nadolol on intraocular pressure. Am J Ophthalmol 1987 Oct 15;104(4):343–5
Duff HJ see **Mitchell LB**
Duff P, Robertson AW, Read JA. Single-dose cefazolin versus cefonicid for antibiotic prophylaxis in cesarean delivery. Obstet Gynecol 1987 Nov;70(5):718–21
Duffett A see **Vecht RJ**
Duffy CE see **Ilbawi MN**
Duffy PG see **Ransley PG**
Dugnid IG see **Taylor AM**
Duh SV. Physician-patient communications: sensitivity is what breaks cultural barriers [letter] Public Health Rep 1987 Sep–Oct;102(5):560–1
Dumanian AV see **Dumanian GA**
Dumanian GA, Dumanian AV. Late embolic phenomena associated with cloth-covered Star-Edwards aortic valve prostheses. Am J Cardiol 1987 Oct 1;60(10):914–5
Dumez Y see **Pérignon JL**
Dumler JS see **Hruban RH**
Dumont P see **Roeslin N**
Dunaif A see **Segal KR**
Duncan A see **Danesh BJ**
Duncan A see **Lucas FV**
Duncan C see **Reece EA**
Duncan JM, Peric M, Frazier OH. Orthotopic cardiac transplantation in patients with large donor/recipient atrial size mismatch: surgical technique. Ann Thorac Surg 1987 Oct;44(4):420–1
Duncan LM see **Notenboom RH**
Duncan PW see **Badke MB**
Duncan PW see **Bland BA**
Duncan SR, Negrin RS, Mihm FG, Guilleminault C, Raffin TA. Nasal continuous positive airway pressure in atelectasis. Chest 1987 Oct;92(4):621–4
Duncombe VM see **Bolin TD**
Dunn JM see **Keller BB**
Dunn KA see **Michie SA**
Dunn L see **Hierowski MT**
Dunn PJ see **Gill JS**
Dunn PM, MacNichol J, Krekeler MM, Rotter SM, Brown K. Roentgenograms in pericardial effusion [letter] JAMA 1987 Oct 9;258(14):1890–1
Dunnick NR see **Saeed M**
Dunnigan A, Roberts C, McNamara M, Benson DW Jr, Benditt DG. Success of re-use of cardiac electrode catheters. Am J Cardiol 1987 Oct 1;60(10):807–10
Dunnigan A see **Benditt DG**
Dunning AJ see **van Montfrans GA**
Dupont A see **Labrie F**
Duran LW, Zeller JC, Lundy JK, Chang-Miller A, Krco CJ, David CS, Pease LR. Genetic analysis of the H-2D region using a new intra-D-region recombinant mouse strain. J Immunol 1987 Oct 15;139(8):2818–24
Durandy A see **Pérignon JL**
Durham J see **Meyer J**
Durie BG see **Grogan TM**
Durnin JV. Energy requirements of pregnancy. An integrated study in five countries: background and methods. Lancet 1987 Oct 17;2(8564):895–6
Durnin JV, McKillop FM, Grant S, Fitzgerald G. Energy requirements of pregnancy in Scotland. Lancet 1987 Oct 17;2(8564):897–900
D'Urso N see **Bussolino F**
Dustin ML see **Selvaraj P**
Dustin ML see **Tiefenthaler G**
Dutton RW see **McKenzie DT**
DuVal JW Jr see **Wright LF**
Dvorak K see **Stiff PJ**
Dwyer JT see **Krall EA**
Dyck JD see **Pelech AN**
Dyck PJ, Benstead TJ, Conn DL, Stevens JC, Windebank AJ, Low PA. Nonsystemic vasculitic neuropathy. Brain 1987 Aug;110 (Pt 4):843–53
Dye J see **Cullen PM**
Dye J see **Paterson-Brown S**
Dye SF. An evolutionary perspective of the knee. J Bone Joint Surg [Am] 1987 Sep;69(7):976–83
Dyer C. Consent and the mentally handicapped. Br Med J [Clin Res] 1987 Jul 25;295(6592):257–8
Dyer C. First High Court judgment on sex abuse in Cleveland. Br Med J [Clin Res] 1987 Aug 8;295(6594):382
Dyer JE see **Hughes B**
Dyrberg T see **Pipeleers D**
Dyro FM see **Decter RM**
Dyson DC see **Ferguson JE 2d**
Dzik WH see **Driscoll DF**

E

Earl U, Lunny DP, Bulmer JN. Leucocyte populations in ectopic tubal pregnancy. J Clin Pathol 1987 Aug; 40(8):901–5
Earle JD see **Garretson BR**
Easmon CS see **Paterson-Brown S**
East KA see **Bailey PL**
Eastham R see **Yarnell JW**
(Eaton S), Carrier-Walker L. Palliative care: "Life with a capital L". Can Med Assoc J 1987 Oct 15;137(8):748–751
Ebstein RP see **Lerer B**
Echizenya K, Satoh M, Murai H, Ueno H, Abe H, Komai T. Mineralization and biodegradation of CSF shunting systems. J Neurosurg 1987 Oct;67(4):584–91
Eckburg JJ, Bell EF, Rios GR, Wilmoth PK. Effects of formula temperature on postprandial thermogenesis and body temperature of premature infants. J Pediatr 1987 Oct; 111(4):588–92
Eckel RH, Yost TJ. Weight reduction increases adipose tissue lipoprotein lipase responsiveness in obese women. J Clin Invest 1987 Oct;80(4):992–7
Eckert ER see **Pulitzer DR**
Eckert G see **Wassermann K**
Eckert P. Implant injector for retropectoral augmentation. Plast Reconstr Surg 1987 Oct;80(4):622–5
Eckhauser FE see **Williams DM**
Eden DT see **Shinar D**
Edgren B see **Tilelli JA**
Edlich RF. Reflections of a teacher. Ann Emerg Med 1987 Nov;16(11):1274–6
Edmunds LH Jr. Thrombotic and bleeding complications of prosthetic heart valves. Ann Thorac Surg 1987 Oct; 44(4):430–45 (232 ref.)
Edoga JK, Widmann WD, McLean ER Jr. Intractable diarrhea in portal hypertension [letter] Arch Surg 1987 Oct; 122(10):1215
Edson RS, Terrell CL. The aminoglycosides: streptomycin, kanamycin, gentamicin, tobramycin, amikacin, netilmicin, and sisomicin. Mayo Clin Proc 1987 Oct;62(10):916–20
Edson RS see **Cockerill FR 3d**
Edwards CR see **Stewart PM**
Edwards J, Rubin RN. Aortic dissection and cocaine abuse [letter] Ann Intern Med 1987 Nov;107(5):779–80
Edwards JE see **Blatchford JW 3d**
Egan JM, Shearer JR. Behavior of an external fixation frame incorporating an angular separation of the fixator pins. A finite element approach. Clin Orthop 1987 Oct;(223):265–74
Egan JM see **Abernethy DR**
Egan K see **Rantz M**
Egge H see **van Diggelen OP**
Egley CC, Seeds JW, Cefalo RC. Single-probe spectrophotometry in the assessment of fetal oxygenation. Obstet Gynecol 1987 Nov;70(5):726–8
Egodage PM see **Kaptein EM**
Ehlers A see **Margraf J**
Ehrenkranz RA see **Reece EA**
Ehrich JH see **Bruijn JA**
Ehrlich RM, Shanberg A, Fine RN. Neodymium:YAG laser ablation of posterior urethral valves. J Urol 1987 Oct;138(4 Pt 2):959–62
Ehrlich RM see **Koyle MA**
Ehrmann RL see **Ross MJ**
Eichman PL see **Starling JR**
Eidelberg D, Sotrel A, Joachim C, Selkoe D, Forman A, Pendlebury WW, Perl DP. Adult onset Hallervorden-Spatz disease with neurofibrillary pathology. A discrete clinicopathological entity. Brain 1987 Aug;110 (Pt 4):993–1013
Eidelman J see **Lipman J**
Eisenberg RA see **Yokota S**
Eisenkop S see **Hacker NF**
Eisenstein B see **Shuper A**
Eisner GM see **Jose PA**
Ekström G see **Tagesson C**
Eldar S, Abrahamson J. Acute appendicitis in women [letter] Arch Surg 1987 Oct;122(10):1215
Elder FF see **Mamlok RJ**
Elder GH see **Llewellyn DH**
Elder J see **Hadžiselimovic F**
Eldor A see **Rose M**
Eldridge JH, Beagley KW, McGhee JR. Immunoregulation in the Peyer's patch microenvironment. Cellular basis for the enhanced responses by the B cells of X-linked immunodeficient CBA/N mice. J Immunol 1987 Oct 1; 139(7):2255–62
Eldrup-Jorgensen J see **Meyer J**
Elena M see **Quintero E**
Elfman F see **Perez HD**
Elias PM. Plastic wrap revisited. The stratum corneum two-compartment model and its clinical implications. Arch Dermatol 1987 Oct;123(10):1405–6
Elias-Jones AC, Cottle AL, Leakey TE, Larcher VF. Whole blood assay of theophylline concentrations using immunochromatographic stick at the bedside. Arch Dis Child 1987 Aug;62(8):836–7
Elizaga J see **Garcia-Dorado D**
Elizan TS see **Pogo BG**
Elkeles RS see **Richmond W**
Ellegaard J see **Kristensen JS**
Ellegaard J see **Willumsen L**
Ellenberg SS see **Walton L**
Eller TW, Bernstein LP, Rosenberg RS, McLone DG. Tethered cervical spinal cord. Case report. J Neurosurg 1987 Oct;67(4):600–2
Elles RG see **Super M**
Elliott PD see **Lipton JH**
Ellis J see **Lawson D**
Ellman H see **Bunnell DH**
Elmes ME, Jasani B. Metallothionein and copper in liver disease [letter] Lancet 1987 Oct 10;2(8563):866
Elpern EH, Jacobs ER, Bone RC. Incidence of aspiration in tracheally intubated adults. Heart Lung 1987 Sep; 16(5):527–31
Elrington G see **Dow L**
Elson JJ see **Fogoros RN**
Elsperger KJ see **Saner HE**
Elwood PC see **Yarnell JW**
Emans SJ see **Sadof MD**
Emanuel EJ, Emanuel LL. Is our AIDS policy ethical? [editorial] Am J Med 1987 Sep;83(3):519–20
Emanuel LL see **Emanuel EJ**
Emanuelson MM see **Ratnoff OD**
Embonga B see **Nguyen-Dinh P**
Emerson TS. Inaccuracy of QRS interval as TCA toxicity indicator [letter] Ann Emerg Med 1987 Nov;16(11):1312–3
Emery ES 3d see **DiMario FJ Jr**
(Emery JL) James Spence Medallists, 1987. Professor John Lewis Emery, Dr Frederick J W Miller. Arch Dis Child 1987 Aug;62(8):765–7
Emery RW see **Prevel CD**
Emmett P see **Polanska N**
Emonard H see **Grimaud JA**
Empkie TM, Warshaw I, Gilbert TT. Painless sigmoidoscopy [letter] J Fam Pract 1987 Oct;25(4):332
Emrich HM see **Schmauss C**
Emslie JA see **Grist NR**
Endicott J see **Goldstein S**
Endoh S see **Horie Y**

Endres DB, Morgan CH, Garry PJ, Omdahl JL. Age-related changes in serum immunoreactive parathyroid hormone and its biological action in healthy men and women. J Clin Endocrinol Metab 1987 Oct;65(4):724–31
Endres S see **Okusawa S**
Eng AM see **Ronan SG**
Enger C, Sommer A. Recognizing glaucomatous field loss with the Humphrey STATPAC. Arch Ophthalmol 1987 Oct;105(10):1355–7
Engfeldt P see **Bolinder J**
Engleman EG see **Pardi R**
Englert M see **Vandenbossche JL**
English DK see **Lucht WD**
English LD see **Pratt CM**
Enomoto S see **Azuma M**
Enright PL see **Krowka MJ**
Ensley J see **Patel B**
Ephram RC see **Winawer SJ**
Epstein AL, Samoszuk M, Stathopoulos E, Naeve GS, Clevenger CV, Weil S, Marder RJ. Immunohistochemical characterization of a 183 KD myeloid-specific-DNA-binding protein in B5 fixed, paraffin-embedded tissues, and bone marrow aspirates by monoclonal antibody BM-1. Blood 1987 Oct;70(4):1124–30
Epstein BS. ASA adopts standards for the practice of anesthesiology [letter] Arch Surg 1987 Oct;122(10):1215–6
Epstein F, Wisoff J. Intra-axial tumors of the cervicomedullary junction. J Neurosurg 1987 Oct; 67(4):483–7
Epstein JI see **Walsh PC**
Epstein LG see **Fiore PM**
Epstein LH see **Wing RR**
Epstein MF see **Lacouture PG**
Epstein RM. ASA Award: B. Raymond Fink. Anesthesiology 1987 Oct;67(4):456–8
Epstein S see **Aronow WS**
Epstein SE see **Bonow RO**
Eraklis A see **LaQuaglia MP**
Erdman K, Wolfe S. Citation of CDC's A/Taiwan immunization campaign as a model is "disturbing" [letter] Public Health Rep 1987 Sep-Oct;102(5):559–60
Erenberg G see **Wyllie E**
Erickson RA, Tarnawski A, Krause WJ. 16,16-Dimethyl prostaglandin E2 reduced chenodeoxycholate-induced small intestinal mucosal injury in the rat. J Lab Clin Med 1987 Oct;110(4):387–95
Erlanger BF see **Ku HH**
Erskine J see **Lipman J**
Erskine MS see **Carroll RS**
Escobar GJ, Heyman MB, Smith WB, Thaler MM. Primary hemochromatosis in childhood. Pediatrics 1987 Oct; 80(4):549–54
Esdaile JM see **Björkengren AG**
Esdaile JM see **Pouchot J**
Eshkol A see **Arsenijevic Y**
Eskow RN. Hazards of smokeless tobacco [letter] N Engl J Med 1987 Nov 5;317(19):1229
Eslami A, Van Swol RL, Sadeghi EM. Connective tissue reactions to 3% tetracycline ointment in rat skin. J Oral Maxillofac Surg 1987 Oct;45(10):866–72
Español T, García-Armuí R, Bofill A, Suñé J, Bertran JM. Hypogammaglobulinaemia and negative anti-HIV antibodies in AIDS. Arch Dis Child 1987 Aug;62(8):853–4
Espiner EA see **Cuneo RC**
Esquivel CO see **Makowka L**
Esser JD see **Lipman J**
Esteban A see **Ruiz-Santana S**
Estes EH Jr. The baseline screening electrocardiogram: is it worthwhile? An opposing view. J Fam Pract 1987 Oct; 25(4):395–6
Estes ML see **Wyllie E**
Estes NA 3d see **Manolis AS**
Eston AB see **Bloom HR**
Etchepare TL see **Allison GR**
Etherington MD see **Yarnell JW**
Ettenger RB see **von Lilien T**
Ettinger WH, Goldberg AP, Applebaum-Bowden D, Hazzard WR. Dyslipoproteinemia in systemic lupus erythematosus. Effect of corticosteroids. Am J Med 1987 Sep;83(3):503–8
Eudy S see **Fan K**
Euler GL, Abbey DE, Magie AR, Hodgkin JE. Chronic obstructive pulmonary disease symptom effects of long-term cumulative exposure to ambient levels of total suspended particulates and sulfur dioxide in California Seventh-Day Adventist residents. Arch Environ Health 1987 Jul-Aug;42(4):213–22
Evan AP see **Bernstein J**
Evander E see **Sznajder JI**
Evans C see **Cunningham D**
Evans CS, Goldman RL. Seromucinous (salivary) ectopia of the perianal region [letter] Arch Dermatol 1987 Oct; 123(10):1277
Evans DF see **Smart HL**
Evans G, Wickham M, Bhavnani M. Factors II, VII, IX, and X concentrations in patients receiving long term treatment with warfarin [letter] J Clin Pathol 1987 Aug;40(8):930
Evans GW see **Beaver PC**
Evans JM. Lower oesophageal contractility as an indicator of brain death [letter] Br Med J [Clin Res] 1987 Jul 25; 295(6592):270
Evans JN see **Mitchell DB**
Evans JP see **Hines RF**
Evans MF see **Burns J**
Evans VL, Garson A Jr, Smith RT, Moak JP, McVey P, McNamara DG. Ethmozine (moricizine HCl): a promising drug for "automatic" atrial ectopic tachycardia. Am J Cardiol 1987 Oct 16;60(11):83F–86F
Evans WE see **Garré ML**
Even-Sapir E see **Front D**
Evenson RC. Auditory hallucinations and subvocal speech [letter] Am J Psychiatry 1987 Oct;144(10):1364–5
Eventov AZ see **Moiseyev SV**
Evered DC, Anderson J, Griggs P, Wakeford R. The correlates of research success. Br Med J [Clin Res] 1987 Jul 25;295(6592):241–6
Evreux M. Sucralfate versus alginate/antacid in the treatment of peptic esophagitis. Am J Med 1987 Sep 28;83(3B):48–50
Ewing G see **Lucas A**
Eyre-Brook IA, Smythe A, Bird NC, Mangnall Y, Johnson AG. Relative contribution of bile and pancreatic juice duodenogastric reflux in gastric ulcer disease and cholelithiasis. Br J Surg 1987 Aug;74(8):721–5
Ezekowitz RA, Orkin SH, Newburger PE. Recombinant interferon gamma augments phagocyte superoxide production and X-chronic granulomatous disease gene expression in X-linked variant chronic granulomatous disease. J Clin Invest 1987 Oct;80(4):1009–16
Ezine S, Jerabek L, Weissman I. The phenotype of thymocytes derived from a single clonogenic precursor. J Immunol 1987 Oct 1;139(7):2195–9

F

Fabbri LM. Rank injustice and academic promotion [letter] Lancet 1987 Oct 10;2(8563):860
Fabbri R see **Venturoli S**
Faber V, Dalgleish AG, Newell A, Malkovsky M. Inhibition of HIV replication in vitro by fusidic acid. Lancet 1987 Oct 10;2(8563):827–8
Fabian CE see **Scheppach WM**
Fabre J see **Causse E**
Fache JS see **Becker CD**
Fadilah R, Pinkas J, Weinberger A, Lev A. Heating rabbit joint by microwave applicator. Arch Phys Med Rehabil 1987 Oct;68(10):710–2
Fagard R see **Staessen J**
Faglia G, Conti A, Muratori M, Togni E, Travaglini P, Zanotti A, Mailland F. Dihydroergocriptine in management of microprolactinomas. J Clin Endocrinol Metab 1987 Oct; 65(4):779–84
Fahey JL see **Ojo-Amaize EA**
Fahey MR see **Cannon JE**
Fainstat M see **Kaye BR**
Fair WR see **Badalament RA**
Fairclough D see **Flynn PM**
Fairer JG see **Neil HA**
Fairhead SM see **Marsh JC**
Falahee MH, Matthews LS, Kaufer H. Resection arthroplasty as a salvage procedure for a knee with infection after a total arthroplasty. J Bone Joint Surg [Am] 1987 Sep; 69(7):1013–21
Falkoff MD see **Ong LS**
Fallis F see **Lindsay EA**
Fallis G. Hashimoto's thyroiditis: an unusual sequela. J Fam Pract 1987 Oct;25(4):399–401
Fan K, Bell R, Eudy S, Fullenwider J. Amiodarone-associated pulmonary fibrosis. Evidence of an immunologically mediated mechanism. Chest 1987 Oct;92(4):625–30
Fan ST see **Lau WY**
Fang SL see **DeCosimo DR**
Fang WB see **Van der Spek AF**
Fantl JA, Harkins SW, Wyman JF, Choi SC, Taylor JR. Fluid loss quantitation test in women with urinary incontinence: a test-retest analysis. Obstet Gynecol 1987 Nov; 70(5):739–43
Faragher E see **Carlile A**
Faraji B see **Hunt IF**
Faran ME, Turell MJ, Romoser WS, Routier RG, Gibbs PH, Cannon TL, Bailey CL. Reduced survival of adult Culex pipiens infected with Rift Valley fever virus. Am J Trop Med Hyg 1987 Sep;37(2):403–9
Farber MO, Weinberger MH, Robertson GL, Fineberg NS. The effects of angiotensin-converting enzyme inhibition on sodium handling in patients with advanced chronic obstructive pulmonary disease. Am Rev Respir Dis 1987 Oct;136(4):862–6
Farid NR see **Demaine A**
Farinas MC see **Strober S**
Farkas RA, McAllister CT, Blachley JD. Effect of magnesium salt anions on potassium balance in normal and magnesium-depleted rats. J Lab Clin Med 1987 Oct; 110(4):412–7
Farmer MY see **Upchurch DM**
Farquhar JW see **Robinson TN**
Farquharson R see **Foley ME**
Farrell GC see **Maddison JE**
Farrell PM, Mischler EH, Sondel SA, Palta M. Predigested formula for infants with cystic fibrosis. J Am Diet Assoc 1987 Oct;87(10):1353–6
Farrow GM see **Rainwater LM**
Farrow GM see **Tsushima K**
Faskin RW see **Al-Sibai MB**
Fasol R see **Knöbl PN**
Fateh M see **Ben-Rafael Z**
el Fathelbab N see **Phillips SM**
Faubert PF, Porush JG. Elevated serum creatine kinase levels in diabetic patients with the nephrotic syndrome [letter] Ann Intern Med 1987 Nov;107(5):785–6
Fauci AS see **Uckun FM**
Faught RE see **Garcia JH**
Faulkner K, Gunn A, Harrison RM, Perry EP. Fluoroscopic peroperative cholangiography: technique and associated radiation hazards. Br J Surg 1987 Aug;74(8):753–4
Faure EA see **Lichtor JL**
Fayman MS, Lello GE. Monitoring the completely "buried" muscle flap by temporary conversion to a myocutaneous unit [letter] Plast Reconstr Surg 1987 Oct;80(4):645–6
Fazekas F see **Kushner MJ**
Fechner GG, Sivaloganathan S. Demonstration of myocardial infarction in putrefying bodies. J Clin Pathol 1987 Aug; 40(8):922–4
Feddersen K see **Arén C**
Federspiel CF see **Ray WA**
Feehally J, Walls J, Mistry N, Horsburgh T, Taylor J, Veitch PS, Bell PR. Does nifedipine ameliorate cyclosporin A nephrotoxicity? Br Med J [Clin Res] 1987 Aug 1; 295(6593):310
Fehr A see **Nienaber CA**
Feig SA see **Moss TJ**
Feigelman T, Frisch RE, MacBurney M, Schiff I, Wilmore D. Sexual maturation in third and fourth decades, after nutritional rehabilitation by enteral feeding. J Pediatr 1987 Oct;111(4):620–3
Feigl EO. The paradox of adrenergic coronary vasoconstriction. Circulation 1987 Oct;76(4):737–45 (93 ref.)
Feinberg SE, Peterson LJ. Use of cricothyroidostomy in oral and maxillofacial surgery. J Oral Maxillofac Surg 1987 Oct; 45(10):873–8 (24 ref.)
Feinglos MN see **Allen BT**
Feingold SG see **Gebhard PG**
Feins N see **LaQuaglia MP**
Feinstein RP see **Longley J**
Feinsud M see **Front D**
Feist RM, Kimble JA, Morris RE, Witherspoon CD. Visual side effects of isotretinoin therapy [letter] South Med J 1987 Oct;80(10):1332
Feitelson M, Fitz P, Rovezzi-Carroll S, Bernstein LH. Enteral nutrition practices: similarities and differences between dietitians and physicians in Connecticut. J Am Diet Assoc 1987 Oct;87(10):1363–8
Feldberg MA see **Mali WP**
Feldman MS see **Rubinstein RI**
Feldman S, Lott L. Varicella in children with cancer: impact of antiviral therapy and prophylaxis. Pediatrics 1987 Oct; 80(4):465–72
Feldman T see **Grim P**
Felix MR see **Cohen RY**
Fell SC see **Prezant DJ**
Fellows KE, Radtke W, Keane JF, Lock JE. Acute complications of catheter therapy for congenital heart disease. Am J Cardiol 1987 Sep 15;60(8):679–83
Fellows KE Jr see **Nussbaum AR**
Felson DT see **Kiel DP**
Felter R see **Romisher S**
Feneck RO see **Normandale J**
Feneley RC. Standards for blood pressure measuring devices [letter] Br Med J [Clin Res] 1987 Jul 25;295(6592):267
Feneux D see **Chevaillier P**
Feng ZT see **Chen YF**
Fenlin JM Jr see **McShane RB**
Fennegan FM, Six EG, Bragg TG. Obliteration of high-flow carotid-cavernous fistulas [letter] J Neurosurg 1987 Oct; 67(4):628
Fenton WS, McGlashan TH. Sustained remission in drug-free schizophrenic patients. Am J Psychiatry 1987 Oct; 144(10):1306–9
Fenves AZ see **Windus DW**
Fenyö EM see **Ljunggren K**
Feorino PM see **Spira TJ**
Ferguson DW. Influence of nifedipine on arterial baroreflex modulation of heart rate control during dynamic increases in arterial pressure: studies in normal man. Am Heart J 1987 Oct;114(4 Pt 1):773–81
Ferguson GH, Hildman T, Nichols B. The effect of nursing care planning systems on patient outcomes. J Nurs Adm 1987 Sep;17(9):30–6
Ferguson JE 2d, Armstrong MA, Dyson DC. Maternal and fetal factors affecting success of antepartum external cephalic version. Obstet Gynecol 1987 Nov;70(5):722–5
Ferguson JE 2d see **Gale R**
Ferguson MK see **Curet-Scott MJ**
Ferlic DC see **Hofammann DY**
Ferlito A, Pesavento G, Meli S, Recher G, Visonà A. Metastasis to the larynx revealing a renal cell carcinoma. J Laryngol Otol 1987 Aug;101(8):843–50
Fermor B see **Roe R**
Fernandes CM see **Maharaj D**
Fernandez F, Berry C, Mutton D. Prader-Willi syndrome in siblings, due to unbalanced translocation between chromosomes 15 and 22. Arch Dis Child 1987 Aug; 62(8):841–3
Fernandez-Avilés F see **Garcia-Dorado D**
Fernandez-Botran R see **Sanders VM**
Fernandez-Cruz A see **Casanueva FF**
Fernández-Guerrero ML, Ruiz Barnés P, Alés JM.

Postcraniotomy mycetoma of the scalp and osteomyelitis due to Pseudallescheria boydii [letter] J Infect Dis 1987 Nov;156(5):855
Fernández-Repollet E, Tapia E, Martínez-Maldonado M. Effects of angiotensin-converting enzyme inhibition on altered renal hemodynamics induced by low protein diet in the rat. J Clin Invest 1987 Oct;80(4):1045–9
Fernbach SK, Holland EA, Benuck I, Young S. Hypertension induced by occult renal tissue. J Urol 1987 Oct;138(4):842–4
Ferns RB see **Tedder RS**
Ferrell JR see **Meyers DG**
Ferrone S see **De Felice M**
Ferrone S see **Gulwani B**
Ferrone S see **Sieratzki J**
Ferrucci JT Jr see **Stark DD**
Ferry DA see **Alkalay AL**
Festen C see **Reijnen JA**
Fetter J see **Benditt DG**
Fetter J see **McGoon MD**
Feutz SA. When individual rights conflict, who prevails? J Nurs Adm 1987 Oct;17(10):5–7
Feyerabend C see **Jarvis MJ**
Fidone GS, Jann MW, Rosenthal S. Transitional polytherapy, liver enzymes, and valproic acid hepatotoxicity [letter] Neurology 1987 Oct;37(10):1692–3
Fiedler SB see **Fogoros RN**
Field EH see **Strober S**
Fielder AH see **Moldenhauer F**
Fiers W see **Kurt-Jones EA**
Fietti VG Jr. Dynamic external fixation for comminuted intra-articular fractures of the distal end of the radius [letter] J Bone Joint Surg [Am] 1987 Sep;69(7):1110
Fifer MA see **Choong CY**
Figari IS, Mori NA, Palladino MA Jr. Regulation of neutrophil migration and superoxide production by recombinant tumor necrosis factors-alpha and -beta: comparison to recombinant interferon-gamma and interleukin-1 alpha. Blood 1987 Oct;70(4):979–84
Figdor R see **Werther GA**
Fihn SD see **Kellermann AL**
el-Fiki M, Fish KJ. Is the EEG a useful monitor during cardiac surgery? A case report. Anesthesiology 1987 Oct; 67(4):575–8
Filler RM see **Hoffman MA**
Fillet G see **Beguin Y**
Filutowicz HI see **McKenzie DT**
Finberg R see **Crumpacker C**
Fincher RM. Superior vena cava syndrome: experience in a teaching hospital. South Med J 1987 Oct;80(10):1243–5
Findley LJ see **Cleeves L**
Findley LJ see **Suratt PM**
Findling J see **Pachucki L**
Fine PG. Myofascial trigger point pain in children. J Pediatr 1987 Oct;111(4):547–8
Fine RN see **Ehrlich RM**
Fine RN see **von Lilien T**
Fineberg NS see **Farber MO**
Finegan JT see **Bloom HR**
Fink A, Siu AL, Brook RH, Park RE, Solomon DH. Assuring the quality of health care for older persons. An expert panel's priorities. JAMA 1987 Oct 9;258(14):1905–8
(Fink BR), Epstein RM. ASA Award: B. Raymond Fink. Anesthesiology 1987 Oct;67(4):456–8
Fink BR, Cairns AM. Differential use-dependent (frequency-dependent) effects in single mammalian axons: data and clinical considerations. Anesthesiology 1987 Oct; 67(4):477–84
Fink BW see **Alkalay AL**
Fink DJ. Preventive strategies for cancer in women. Cancer 1987 Oct 15;60(8 Suppl):1934–41 (21 ref.)
Fink DJ see **Dodd GD**
Fink PJ. Mental illness awareness week [editorial] Am J Psychiatry 1987 Oct;144(10):1298–300
Finkelman FD see **Dennis G**
Finkelman FD see **Mountz JD**
Finn FM see **Amico JA**
Finocchiaro G, Taroni F, Di Donato S. Glutamate dehydrogenase in OPCA [letter] Neurology 1987 Oct; 37(10):1687
Fiocchi R see **Staessen J**
Fiore PM, Cangemi FE, Epstein LG. Unusual ocular findings in multicystic encephalomalacia. Am J Ophthalmol 1987 Oct 15;104(4):436–7
Firlit CF see **Kaplan WE**
Firlit CF see **Maizels M**
Firlit CF see **Zaontz MR**
Firth R, Bell P, Marsh M, Rizza RA. Effects of tolazamide and exogenous insulin on pattern of postprandial carbohydrate metabolism in patients with non-insulin-dependent diabetes mellitus. Results of randomized crossover trial. Diabetes 1987 Oct; 36(10):1130–8
Fischer AF, Stevenson DK. The consequences of uncertainty. An empirical approach to medical decision making in neonatal intensive care. JAMA 1987 Oct 9;258(14):1929–31
Fischer HW, Morris TW. Blood cell aggregates with low-osmolality and nonionic contrast media [letter] Radiology 1987 Nov;165(2):583
Fischer J see **Malatack JJ**
Fischer JA see **Haller-Brem S**
Fischer JE see **Freund HR**
Fischer JE see **Warner BW**
Fischer M see **Ransom J**
Fischer S see **Bjerve KS**
Fischermann E see **Flamm BL**
Fish KJ see **el-Fiki M**
Fishbein DB see **Spira TJ**
Fishbein MC see **Meesmann M**
Fishbein MC see **Walts AE**
Fishel S, Webster J. Fate of conceptuses after IVF [letter] Lancet 1987 Oct 17;2(8564):912
Fisher DA see **Bunnell DH**
Fisher JF see **Rissing JP**
Fisher JG see **Hatch JP**
Fisher JP see **Nino AF**
Fisher LA see **Markham J**
Fisher M, Swenson PD, Risucci D, Kaplan MH. Chlamydia trachomatis in suburban adolescents. J Pediatr 1987 Oct; 111(4):617–20
Fisher RI see **Stiff PJ**
Fishman EK see **Hruban RH**
Fishman EK see **Scott WW Jr**
Fishman IG see **Shinar D**
Fishman J see **Michnovicz JJ**
Fisman EZ, Ben-Ari E, Pines A, Kellerman JJ. Postexercise hypotension in apparently healthy subjects [letter] Am J Cardiol 1987 Oct 1;60(10):944–5
Fitchen JH see **Lawrence HJ**
Fitz P see **Feitelson M**
Fitzgerald EF see **Stark AD**
Fitzgerald G see **Durnin JV**
FitzGerald MX see **Brady HR**
Fitzgerald PJ, McDaniel MD, Rolett EL, Strohbehn JW, James DH. Two-dimensional ultrasonic tissue characterization: backscatter power, endocardial wall motion, and their phase relationship for normal, ischemic, and infarcted myocardium. Circulation 1987 Oct; 76(4):850–9
Fitzmaurice RJ, Graham J, McLure J. Method for preparing large specimens obtained by disarticulation or amputation for histological examination [letter] J Clin Pathol 1987 Aug; 40(8):931–2
Fitzpatrick C. Delivery after caesarean section [letter] Br Med J [Clin Res] 1987 Aug 15;295(6595):447
Flaherty JT see **Ambrosio G**
Flamigni C see **Venturoli S**
Flamm BL, Goings JR, Fuelberth NJ, Fischermann E, Jones C, Hersh E. Oxytocin during labor after previous cesarean section: results of a multicenter study. Obstet Gynecol 1987 Nov;70(5):709–12
Flandrin G see **Brochard M**
Flanigan DP see **Meyer J**
Flanigan T, Shapiro E, Graham R. Prophylaxis against Pneumocystis carinii pneumonia in patients receiving azidothymidine [letter] N Engl J Med 1987 Oct 29; 317(18):1155
Flege JB Jr. Pericardial incision for internal mammary artery coronary bypass. Ann Thorac Surg 1987 Oct;44(4):424
Fleischer DE. Endoscopic therapy for gastrointestinal neoplasms: from science fiction to science [editorial] Mayo Clin Proc 1987 Oct;62(10):954–6
Fleisher G, Delgado-Paredes C, Heyman S. Slow versus rapid closed-chest cardiac compression during cardiopulmonary resuscitation in puppies. Crit Care Med 1987 Oct; 15(10):939–43
Fleisher G see **Jaffe DM**
Flejou JF, Price AB, Smith AC, Owen ER. Campylobacter pylori and gastric manipulation for morbid obesity [letter] Lancet 1987 Oct 17;2(8564):917–8
Fleming JA, Lambert TF, Walker AM. The effects of bupivacaine on the umbilical circulation and placental gas exchange in the fetal lamb. Anesth Analg 1987 Nov; 66(11):1121–6
Fleming KA see **Burns J**
Fleming PE see **Takahashi F**
Fletcher C see **Kimchi A**
Fletcher EC, Miller J, Divine GW, Fletcher JG, Miller T. Nocturnal oxyhemoglobin desaturation in COPD patients with arterial oxygen tensions above 60 mm Hg. Chest 1987 Oct;92(4):604–8
Fletcher JG see **Fletcher EC**
Fleuren GJ see **Bruijn JA**
Flick AB, Herbert JC, Goodell J, Kristiansen T. Noncommercial fabrication of antibiotic-impregnated polymethylmethacrylate beads. Technical note. Clin Orthop 1987 Oct;(223):282–6
Flicker MR, Quigley MA, Caldwell EG. Diltiazem and hyperkalemia [letter] JAMA 1987 Oct 9;258(14):1891–2
Flickinger EG see **Sinha MK**
Flickinger GL see **Ben-Rafael Z**
(Flint A Jr), Chen TS, Chen PS. The Austin Flints and their contribution to medicine and hepatology. Surg Gynecol Obstet 1987 Oct;165(4):367–72
(Flint A Sr) Chen TS, Chen PS. The Austin Flints and their contribution to medicine and hepatology. Surg Gynecol Obstet 1987 Oct;165(4):367–72
Flint GA see **Reynolds GA**
Flodmark O see **Lambert SR**
Flodmark O see **Macnab AJ**
Flores J see **Shaw RD**
Flournoy N see **Clark JG**
Floyd JB Jr. Traumatic cerebral edema relieved by stellate ganglion anesthesia. South Med J 1987 Oct;80(10):1328
Flynn MB, Leightty FF. Preoperative outpatient nutritional support of patients with squamous cancer of the upper aerodigestive tract. Am J Surg 1987 Oct;154(4):359–62
Flynn PJ see **Bone ME**
Flynn PM, Shenep JL, Stokes DC, Fairclough D, Hildner WK. Polymyxin B moderates acidosis and hypotension in established, experimental gram-negative septicemia. J Infect Dis 1987 Nov;156(5):706–12
Flynn SD see **Lynes WL**
Flynn TJ, Knepp IG. Seafood shucking as an etiology for Aeromonas hydrophila infection. Arch Intern Med 1987 Oct;147(10):1816–7
Foà R see **Tirelli U**
Focaccio A see **Volpe M**
Foerster RJ see **David R**
Fogelholm R, Melin J. Echocardiography in ischaemic cerebrovascular disease. Br Med J [Clin Res] 1987 Aug 1;295(6593):305–6
Fogoros RN, Fiedler SB, Elson JJ. The automatic implantable cardioverter-defibrillator in drug-refractory ventricular tachyarrhythmias. Ann Intern Med 1987 Nov; 107(5):635–41
Fogoros RN see **Woosley RL**
Foidart JM see **Bruijn JA**
Fojo A, Hamilton TC, Young RC, Ozols RF. Multidrug resistance in ovarian cancer. Cancer 1987 Oct 15;60(8 Suppl):2075–80 (34 ref.)
Foker JE see **Tveter KJ**
Foley ME, Farquharson R, Stronge JM. Is screening for bacteriuria in pregnancy worthwhile? [letter] Br Med J [Clin Res] 1987 Jul 25;295(6592):270
Folkow B. Structure and function of the arteries in hypertension. Am Heart J 1987 Oct;114(4 Pt 2):938–48
Folland E see **Hammermeister KE**
Follett EA, Symington IS, Cameron MG. Experience with hepatitis B vaccination in nurses in a hospital for the mentally handicapped. Lancet 1987 Sep 26;2(8561):728–31
Follett JV see **Schiffman SS**
Folsom AR see **Hahn LP**
Fong CK see **Landry ML**
Fong KJ see **Shaw RD**
Fong TC see **Lipton JH**
Fonkalsrud EW. Testicular undescent and torsion. Pediatr Clin North Am 1987 Oct;34(5):1305–17
Fonkalsrud EW. Update on clinical experience with different surgical techniques of the endorectal pull-through operation for colitis and polyposis. Surg Gynecol Obstet 1987 Oct;165(4):309–16
Fonkalsrud EW see **Aly A**
Fonkalsrud EW see **Moss TJ**
Foote GA see **Thornton JG**
Forbat LN, Gribble RJ, Baron JH. Gastrointestinal endoscopy in the young. Br Med J [Clin Res] 1987 Aug 8;295(6594):365
Forbes B see **Mosca R**
Forbes KR, Wegner EL. Compliance by Samoans in Hawaii with service norms in pediatric primary care. Public Health Rep 1987 Sep-Oct;102(5):508–11
Ford AB see **Dickman RL**
Ford BG see **Lloyd T**
Ford EG, Jennings LM, Andrassy RJ. Steroid administration potentiates urinary nitrogen losses in head-injured children. J Trauma 1987 Sep;27(9):1074–7
Ford H see **Cunningham D**
Ford HT see **Coombes RC**
Ford WB see **Sirivella S**
Foresti V see **Villa A**
Forlani G see **Marchesini G**
Forman A see **Eidelberg D**
Forrest K see **Swanson JM**
Forrester HL, Jahnigen DW, LaForce FM. Inefficacy of pneumococcal vaccine in a high-risk population. Am J Med 1987 Sep;83(3):425–30
Forster B see **Ipp E**
Forsythe AB see **Dudl RJ**
Forsythe SB see **Levinstein MR**
Fortenberry JD see **Tyson E**
Forthal DN see **Getchell JP**
Fosbracy P see **Mathias CJ**
Foschi D see **Del Soldato P**
Fosson A, Wilson J. Family interactions surrounding feedings of infants with nonorganic failure to thrive. Clin Pediatr (Phila) 1987 Oct;26(10):518–23
Foster LR see **Green MA**
Foster PL. Alcoholic women [letter] JAMA 1987 Oct 16; 258(15):2061
Foster PN see **Smart HL**
Foster RW see **Small RC**
Fotino M see **Paletta E**
Fouad-Tarazi FM. Influence of non-beta-adrenergic blocking drugs on left ventricular hypertrophy. Am Heart J 1987 Oct;114(4 Pt 2):971–4
Foultier MT see **Andouin H**
Fournet-Dulguerov N, MacLusky NJ, Leranth CZ, Todd R, Mendelson CR, Simpson ER, Naftolin F. Immunohistochemical localization of aromatase cytochrome P-450 and estradiol dehydrogenase in the syncytiotrophoblast of the human placenta. J Clin Endocrinol Metab 1987 Oct;65(4):757–64
Fowle SA see **Ammon HV**
Fowler JE Jr, Clayton M, Mouli K, Reagan G. Effect of liquid diphenoxylate hydrochloride and atropine sulfate (Lomotil) instillations on dynamics and function of continent cecal

urinary reservoirs. J Urol 1987 Oct;138(4):735–8
Fowler M see **Giyanani VL**
Fowler MD. And the Rabbi Judah the Prince died: on the withdrawal of treatment. Heart Lung 1987 Sep;16(5):576–8
Fowler R. Improving drug labels [letter] Can Med Assoc J 1987 Oct 15;137(8):702
Fowler RL see **Werman HA**
Fowlston SE see **Gardner SE**
Fox AW see **Monoson PK**
Fox HA. Schneider's first-rank symptoms [letter] Am J Psychiatry 1987 Oct;144(10):1377–8
Foz M see **Sanmarti A**
Frajese G see **Silvestroni L**
Fralic MF. Issues that should alarm nurse executives. J Nurs Adm 1987 Oct;17(10):8–10
Franciosi RA see **Blatchford JW 3d**
Frank B see **Gruppuso PA**
Frank C see **Burns J**
Frank E see **Cohen MB**
Frank GC see **Klesges RC**
Frank MM see **Okusawa S**
Franke ED, Riberu W, Wiady I. In vitro cultivation of third stage larvae of Wuchereria bancrofti to the fourth stage. Am J Trop Med Hyg 1987 Sep;37(2):370–5
Frankenburg FR see **Hudson JI**
Frankl G. The use of screening mammography. Cancer 1987 Oct 15;60(8 Suppl):1979–83
Fransen JA see **de Water R**
Franzén L see **Holmberg M**
Fraschini G, Yap HY, Mann G, Buzdar AU, Blumenschein GR, Hortobagyi GN. Chemotherapy with mitoxantrone in combination with continuous infusion vinblastine for metastatic breast cancer. Cancer 1987 Oct 15;60(8):1724–8
Fraser AD. Alprazolam abuse and methadone maintenance [letter] JAMA 1987 Oct 16;258(15):2061–2
Fraser KS. A technique for stenting tortuous ureters. J Urol 1987 Oct;138(4):831
Fraser PA see **Sperling RI**
Fraumeni JF Jr see **Tucker MA**
Frawley PJ. New agenda for medicine [letter] Am J Med 1987 Sep;83(3):606
Frazier D see **Smith KJ**
Frazier OH see **Duncan JM**
Frear RS see **Jones SR**
Frederiksen P see **Hermansen C**
Freed DL. Self experimentation [letter] Lancet 1987 Sep 26; 2(8561):746
Freed MD see **Nussbaum AR**
Freedland ES, Henneman PL. An unusual cause of headache: a dentigerous cyst in the maxillary sinus. Ann Emerg Med 1987 Oct;16(10):1174–6
Freedom RM see **Pelech AN**
Freeman J see **Khalouf FK**
Frei PC see **Peitrequin R**
Freiha F see **Bernstein JI**
Freireich EJ see **Kantarjian HM**
Freireich EJ see **Walters RS**
Frenkel A see **Front D**
Frenkel RE, Shin DH. Suprachoroidal hemorrhage after glaucoma filtering surgery [letter] Am J Ophthalmol 1987 Oct 15;104(4):444–5
Fressinaud E, Baruch D, Rothschild C, Baumgartner HR, Meyer D. Platelet von Willebrand factor: evidence for its involvement in platelet adhesion to collagen. Blood 1987 Oct;70(4):1214–7
Freund HR, Kim MW, Muggia-Sullam M, Chance WT, Fischer JE. Resting energy expenditure of host and tumor is similar in rats with methylcholanthrene-induced sarcoma. Arch Surg 1987 Oct;122(10):1151–2
Frey EE see **Seabold JE**
Freycon F see **Pérignon JL**
Friberg L, Olsen TS, Roland PE, Lassen NA. Focal ischaemia caused by instability of cerebrovascular tone during attacks of hemiplegic migraine. A regional cerebral blood flow study. Brain 1987 Aug;110 (Pt 4):917–34
Friberg U see **Wackym PA**
Fried M, Abramson S, Meyer JH. Passage of salivary amylase through the stomach in humans. Dig Dis Sci 1987 Oct; 32(10):1097–103
Fried P see **Levis WR**
Fried T. Atrial natriuretic factor: a historic perspective. Am J Med Sci 1987 Sep;294(3):134–8
Friedland GH, Klein RS. Transmission of the human immunodeficiency virus. N Engl J Med 1987 Oct 29; 317(18):1125–35 (122 ref.)
Friedli B see **Bolens M**
Friedman BJ see **Harrison MR**
Friedman EI see **Mills JL**
Friedman EW see **Schwartz AE**
Friedman SJ see **Butler DF**
Friedmann I see **Wackym PA**
Frierson HF Jr see **Swanson S**
Friesen HG see **Too CK**
Frisch RE see **Feigelman T**
Frizzera G see **Michels S**
Froelicher VF see **Callaham P**
Frohlich ED see **Nunez BD**
Frohman LA see **Jansson JO**
Fromm H see **Malavolti M**
Front D, Even-Sapir E, Iosilevsky G, Israel O, Frenkel A, Kolodny GM, Feinsud M. Monitoring of 57Co-bleomycin delivery to brain metastases and their tumors of origin. J Neurosurg 1987 Oct;67(4):506–10
Frost PH see **Havel RJ**
Fry RJ, Sinclair WK. New dosimetry of atomic bomb radiations. Lancet 1987 Oct 10;2(8563):845–8
Fu T see **Sakurai H**
Fuchs D, Reibnegger G, Wachter H, Jaeger H, Popescu M, Kaboth W. Neopterin levels correlating with the Walter Reed staging classification in human immunodeficiency virus (HIV) infection [letter] Ann Intern Med 1987 Nov; 107(5):784–5
Fuchs KH, DeMeester TR, Albertucci M. Specificity and sensitivity of objective diagnosis of gastroesophageal reflux disease. Surgery 1987 Oct;102(4):575–80
Fuchs KH see **DeMeester TR**
Fuelberth NJ see **Flamm BL**
Fuhrmann W see **Holzgreve W**
Fujii M see **Otsuki M**
Fujii S, Matsuda M, Okuya S, Yoshizaki Y, Miura-Kora Y, Kaneko T. Fructose-6-phosphate,2-kinase activity in human erythrocytes. Blood 1987 Oct;70(4):1211–3
Fujimoto S see **Yamamoto H**
Fujimura Y, Holland LZ, Ruggeri ZM, Zimmerman TS. The von willebrand factor domain-mediating botrocetin-induced binding to glycoprotein IB lies between Val449 and Lys728. Blood 1987 Oct;70(4):985–8
Fujisawa I, Kikuchi K, Nishimura K, Togashi K, Itoh K, Noma S, Minami S, Sagoh T, Hiraoka T, Momoi T, et al. Transection of the pituitary stalk: development of an ectopic posterior lobe assessed with MR imaging. Radiology 1987 Nov;165(2):487–9
Fujishima M see **Okamura K**
Fujita J see **Kanakura Y**
Fujiwara H see **Ogata M**
Fujiwara S see **Nakagomi T**
Fujiyama Y see **Senda S**
Fukuda H, Mikasa M, Yamanaka K. Incomplete thickness rotator cuff tears diagnosed by subacromial bursography. Clin Orthop 1987 Oct;(223):51–8
Fukuhara S see **Hori T**
Fukumoto H see **Suma H**
Fullenwider J see **Fan K**
Fuller RK see **Branchey L**
Fung AY, Gallagher KP, Buda AJ. The physiologic basis of dobutamine as compared with dipyridamole stress interventions in the assessment of critical coronary stenosis. Circulation 1987 Oct;76(4):943–51
Fung GW see **Soskolne CL**
Fung KP, Chow OK, So SY, Yuen PM. Pulmonary function in thalassemia major. J Pediatr 1987 Oct;111(4):534–7
Furgiuele TL see **Cox KL**
Furlow WL see **Goldwasser B**
Furusawa S see **Azuma M**
Furuse K see **Iuchi K**
Furuta T see **Cannon JE**
Fuster V see **Goldman ME**
Futrell JW see **Stark GB**
Fyfe G, Cebra-Thomas JA, Mustain E, Davie JM, Alley CD, Nahm MH. Subpopulations of B lymphocytes in germinal centers. J Immunol 1987 Oct 1;139(7):2187–94

G

Gabbe SG see **Coleman BG**
Gabbiani G see **Toccanier-Pelte MF**
Gabel JC see **Allen SJ**
Gadek JE see **Wewers MD**
Gadia MT see **Sosenko JM**
Gadoth N see **Costeff H**
Gaffey WR. The fullness of time in epidemiology [letter] Arch Environ Health 1987 Jul-Aug;42(4):241
Gaffney PJ see **Gelister JS**
Gagliardi MG see **Marino B**
Gagnon P see **Dubé JY**
Gagnon R see **Moutquin JM**
Gajl-Peczalska K see **Uckun FM**
Gai D, Steg PG, Dejesus ST, Rongione AJ, Clarke RH, Isner JM. Failure of angiography to diagnose thermal perforation complicating laser angioplasty in a rabbit. Am J Cardiol 1987 Sep 15;60(8):751–2
Galanaud P see **Karray S**
Galanaud P see **Vazquez A**
Galanos AN. Geriatrics as a career [letter] J Med Educ 1987 Oct;62(10):868
Galbraith TA see **Olinger GN**
Gale R, Ferguson JE 2d, Stevenson DK. Effect of epidural analgesia with bupivacaine hydrochloride on neonatal bilirubin production. Obstet Gynecol 1987 Nov;70(5):692–5
Galicich J see **Shah JP**
Galinanes M see **Garcia-Dorado D**
Galjaard H see **van Diggelen OP**
Galla JH, Luke RG. Pathophysiology of metabolic alkalosis. Hosp Pract [Off] 1987 Oct 15;22(10):123–30, 139–41, 145–6
Gallagher KP, Gerren RA, Ning XH, McManimon SP, Stirling MC, Shlafer M, Buda AJ. The functional border zone in conscious dogs. Circulation 1987 Oct;76(4):929–42
Gallagher KP see **Fung AY**
Gallagher KP see **Tatekawa S**
Gallagher P see **Silbaugh SA**
Gallagher RB see **Niven MJ**
Gallagher SK see **Milne DB**
Galland RB, Spencer J. Natural history and surgical management of radiation enteritis. Br J Surg 1987 Aug; 74(8):742–7 (60 ref.)
Galland RB. Secondary aorto-enteric fistulae [letter] Br J Surg 1987 Aug;74(8):760
Galland RB see **Steger AC**
Galler D see **Bone ME**
Galli SJ see **Wershil BK**
Gallis B see **Acres RB**
Gallo RC see **Lusso P**
Gallo-Payet N see **Ménard D**
Gallucci V see **Bortolotti U**
Galvão-Castro B see **dos Santos JI**
Galvin HB see **Sickles EA**
Gamage N see **Tak T**
Gamallo C see **Calvo OL**
Gamberini G see **D'Alessandro R**
Gamani L see **Venturoli S**
Gammon GD see **Weissman MM**
Gamsu G see **Aberle DR**
Gandy P see **Werman HA**
Ganser A, Carlo-Stella C, Greher J, Völkers B, Hoelzer D. Effect of recombinant interferons alpha and gamma on human bone marrow-derived megakaryocytic progenitor cells. Blood 1987 Oct;70(4):1173–9
Garavaglia GE see **Nunez BD**
Garcia CF see **Michie SA**
Garcia CF see **Weiss LM**
Garcia H see **Nelson LD**
Garcia JG, James HL, Zinkgraf S, Perlman MB, Keogh BA. Lower respiratory tract abnormalities in rheumatoid interstitial lung disease. Potential role of neutrophils in lung injury. Am Rev Respir Dis 1987 Oct;136(4):811–7
Garcia JH, Heinsohn ME, Gupta KL, Faught RE, Bonnin JM. Encephalopathy in a 68-year-old man [clinical conference] South Med J 1987 Oct;80(10):1277–84
García Arenzana JM see **Cilla Eguiluz G**
García-Armuí R see **Español T**
García-Dorado D, Théroux P, Fernandez-Avilés F, Elizaga J, Solares J, Galinanes M. Diltiazem and progression of myocardial ischemic damage during coronary artery occlusion and reperfusion in porcine hearts. J Am Coll Cardiol 1987 Oct;10(4):906–11
García Jimenez A see **Ruiz-Santana S**
García-Rinaldi R, Martinez MJ. Cardioplegia [letter] J Thorac Cardiovasc Surg 1987 Oct;94(4):641–2
García Zozaya JL, Padilla Viloria M, Castro A. Essential arterial hypertension: plasma and urinary aldosterone alterations. South Med J 1987 Oct;80(10):1224–7
Gardin JM see **Dang TY**
Gardner CC Jr see **Robinette DR**
Gardner KD Jr see **Bernstein J**
Gardner MJ see **Altman DG**
Gardner PE, Monat LA, Woods SL. Accuracy of the closed injectate delivery system in measuring thermodilution cardiac output. Heart Lung 1987 Sep;16(5):552–61
Gardner SE, Fowlston SE, George WL. In vitro production of cholera toxin-like activity by Plesiomonas shigelloides. J Infect Dis 1987 Nov;156(5):720–2
Gardner WN see **Chambers JB**
Garguilo R see **Kronenfeld MA**
Garner CW see **Meier DA**
Garré ML, Relling MV, Kalwinsky D, Dodge R, Crom WR, Abromowitch M, Pui CH, Evans WE. Pharmacokinetics and toxicity of methotrexate in children with Down syndrome and acute lymphocytic leukemia. J Pediatr 1987 Oct; 111(4):606–12
Garretson BR, Robertson DM, Earle JD. Choroidal melanoma treatment with iodine 125 brachytherapy. Arch Ophthalmol 1987 Oct;105(10):1394–7
Garretson HD see **Changaris DG**
Garrick NA, Hill JL, Szele FG, Tomai TP, Gold PW, Murphy DL. Corticotropin-releasing factor: a marked circadian rhythm in primate cerebrospinal fluid peaks in the evening and is inversely related to the cortisol circadian rhythm. Endocrinology 1987 Oct;121(4):1329–34
Garritano AM see **Krause GS**
Garry PJ see **Endres DB**
Garson A Jr see **Evans VL**
Garson A Jr see **Moak JP**
Gartner JC see **Urbach AH**
Gartner JC Jr see **Malatack JJ**
Gartner S see **Popovic M**
Garza D see **Korenman SG**
Gaskill M see **Warner BW**
Gasner A see **Carlo-Stella C**
Gass D see **Curry L**
Gasson J see **Mitjavila MT**
Gastaut H, Zifkin BG. The risk of automobile accidents with seizures occurring while driving: relation to seizure type. Neurology 1987 Oct;37(10):1613–6
Gaston MA see **Roberts JI**
Gatell JM see **Miró JM**
Gatter KC see **Davey FR**
Gau JA see **Peterson BA**
Gaudric A, Sterkers M, Coscas G. Retinal detachment after choroidal ischemia. Am J Ophthalmol 1987 Oct 15; 104(4):364–72
Gauzit R see **Balagny D**
Gavin JR 3d see **Daughaday WH**
Gavin JR 3d see **Gingerich RL**
Gavosto F see **Tirelli U**
Gawryl MS see **Langlois PF**
Gay H see **Badalament RA**

Gay PC, Rodarte JR, Tayyab M, Hubmayr RD. Evaluation of bronchodilator responsiveness in mechanically ventilated patients. Am Rev Respir Dis 1987 Oct;136(4):880–5
Gay WA Jr see **Renlund DG**
Gayral F see **Paraf F**
Gazdar A see **Brauch H**
Gazengel C see **Allain JP**
Gazet JC see **Coombes RC**
Gazet JC see **Cunningham D**
Gazzard BG see **Hanson GC**
Gearhart JP, Jeffs RD. The use of parenteral testosterone therapy in genital reconstructive surgery. J Urol 1987 Oct; 138(4 Pt 2):1077–8
Gearhart JP see **Oesterling JE**
Geary CG see **Jahanmehr SA**
Geary DF see **Sheldon CA**
Geay D see **Guillevin L**
Gebhard PG, Feingold SG. Legal aspects of mammography screening. Cancer 1987 Oct 1;60(7 Suppl):1692–3
Geffin GA see **Hendren WG**
Geffin GA see **Torchiana DF**
Geha AS, Hammond GL, Stephan RN, Kleiger RK, Krone RJ. Long-term outcome of revascularization of the anterior coronary arteries with crossed double internal mammary versus saphenous vein grafts. Surgery 1987 Oct; 102(4):667–73
Geibel A, Brugada P, Zehender M, Stevenson W, Waldecker B, Wellens HJ. Value of programmed electrical stimulation using a standardized ventricular stimulation protocol in hypertrophic cardiomyopathy. Am J Cardiol 1987 Sep 15; 60(8):738–9
Geijskes BG see **Mali WP**
Geisinger KR see **Clark S**
Geisinger MA, Zelch MG, Risius B. Recurrent pulmonary embolism after Greenfield filter placement. Radiology 1987 Nov;165(2):383–4
Gelb SK see **Seidman H**
Gelernter I see **Bilik R**
Gelfand JA see **Okusawa S**
Gelister JS, Lewin MR, Driver HE, Savage F, Mahmoud M, Gaffney PJ, Boulos PB. Plasminogen activators in experimental colorectal neoplasia: a role in the adenoma-carcinoma sequence? Gut 1987 Jul;28(7):816–21
Gelpi C see **Rodriguez-Sanchez JL**
Geltman EM see **Kopitsky RG**
Genefke IK see **Roth EF Jr**
Gentzschein E see **Lobo RA**
George DK, Cooney TP, Chiu BK, Thurlbeck WM. Hypoplasia and immaturity of the terminal lung unit (acinus) in congenital diaphragmatic hernia. Am Rev Respir Dis 1987 Oct;136(4):947–50
George JN see **Rosa JP**
George SL see **Pratt CB**
George WL see **Gardner SE**
Georgiou M, Perkins LM, Payne AH. Steroid synthesis-dependent, oxygen-mediated damage of mitochondrial and microsomal cytochrome P-450 enzymes in rat Leydig cell cultures. Endocrinology 1987 Oct; 121(4):1390–9
Georgitis W see **Asp AA**
Georgoulias V see **Bentaboulet M**
Gepstein R, Weiss RE, Hallel T. Bridging large defects in bone by demineralized bone matrix in the form of a powder. A radiographic, histological, and radioisotope-uptake study in rats. J Bone Joint Surg [Am] 1987 Sep;69(7):984–92
Gerard JP see **Karray S**
Gerard JP see **Vazquez A**
Gerber MA see **Sieratzki J**
Gerbi BJ see **Potish RA**
Gergely H see **Tarnawski A**
Gerhardt A see **Wood RJ**
Gerken MV see **Bruce DL**
Gerkin R see **Riffer E**
Gerlach U see **Glaser J**
Gerr P see **Urquhart ML**
Gerren RA see **Gallagher KP**
Gershenson DM, Copeland LJ, Kavanagh JJ, Stringer CA, Saul PB, Wharton JT. Treatment of metastatic stromal tumors of the ovary with cisplatin, doxorubicin, and cyclophosphamide. Obstet Gynecol 1987 Nov;70(5):765–9
Gershon ES see **DeLisi LE**
Gerson B see **Driscoll DF**
Gerstenblith G see **Gottlieb SO**
Gerstoft J see **Hofmann B**
Gerut ZE. Effective treatment of intraoperative breast prosthesis rupture: new use of the suction-assisted lipectomy machine [letter] Plast Reconstr Surg 1987 Oct; 80(4):645
Gervais P see **Caille G**
Gery I see **Korf HW**
Gerzer R see **Weil J**
Gestautas J see **Seto P**
Getchell JP, Hicks DR, Svinivasan A, Heath JL, York DA, Malonga M, Forthal DN, Mann JM, McCormick JB. Human immunodeficiency virus isolated from a serum sample collected in 1976 in Central Africa. J Infect Dis 1987 Nov;156(5):833–7
Getson P see **Zaritsky A**
Ghadirian P. Thermal irritation and esophageal cancer in northern Iran. Cancer 1987 Oct 15;60(8):1909–14
Ghafouri MA see **Linder J**
Gheorghiade M see **Burlew BS**
Ghishan FK see **Barnard JA**
Giambrone MA see **Czaja MJ**
Giani M see **Casolo GC**
Gianotti R see **Caputo R**
Gianturco C see **Roubin GS**
Giardino C see **De Rosa G**
Giarrusso PC see **De Felice M**
Gibbons L see **Hauser CJ**
Gibbons LC see **Crampton JR**
Gibbons RP see **Bush WH**
Gibbs PH see **Faran ME**
Gibney RG see **Becker CD**
Gibori G see **Khan I**
Gidding SS see **Ilbawi MN**
Giebel R see **Kirshon B**
Gigliotti F, Shenep JL, Lott L, Thornton D. Induction of prostaglandin synthesis as the mechanism responsible for the chills and fever produced by infusing amphotericin B. J Infect Dis 1987 Nov;156(5):784–9
Giguère R see **Belli DC**
Gilbert EM see **Renlund DG**
Gilbert JJ see **Zochodne DW**
Gilbert JR see **Wilson DM**
Gilbert P, Stief C. Spongiosolysis: a new surgical treatment of impotence caused by distal venous leakage. J Urol 1987 Oct;138(4):784–6
Gilbert RJ, Dodds WJ. Subtypes of muscarinic receptors in vagal inhibitory pathway to the lower esophageal sphincter of the opossum. Dig Dis Sci 1987 Oct;32(10):1130–5
Gilbert RJ see **Rowe B**
Gilbert TT see **Empkie TM**
Gilbert WR see **Gingerich RL**
Giles L see **Super M**
Gilinsky NH see **Marks IN**
Gilkerson E see **Smith RL**
Gill BK see **Miró JM**
Gill JS, Dunn PJ, Horrocks PM. Death due to a plastic medicine bottle top. J Laryngol Otol 1987 Aug; 101(8):868–70
Gill MJ see **Lipton JH**
Gill PJ see **Newman RB**
Gill RC see **Kellow JE**
Gillenwater JY see **Kellum CD**
Giller RH see **Cuthbertson G**
Gilmore IT see **Tobin MV**
Gilmore LB see **Dethloff LA**
Gilmour RF see **Churchill BM**
Gilstrap LC 3d see **Hankins GD**
Gineston JL see **Andrejak M**
Gingerich RL, Gilbert WR, Comens PG, Gavin JR 3d. Identification and characterization of insulin receptors in basolateral membranes of dog intestinal mucosa. Diabetes 1987 Oct;36(10):1124–9
Gingold MP see **Bloom HR**
Ginsberg RJ see **Rice TW**
Ginzberg E. Academic health centers—can they afford to relax? JAMA 1987 Oct 9;258(14):1936–7
Giorgi JV see **Ojo-Amaize EA**
Giosa R see **McGarry T**
Girbau M, Gomez JA, Lesniak MA, de Pablo F. Insulin and insulin-like growth factor I both stimulate metabolism, growth, and differentiation in the postneurula chick embryo. Endocrinology 1987 Oct;121(4):1477–82
Girdwood AH see **Marks IN**
Girishkumar H see **Hans SS**
Giroux L see **Moutquin JM**
Gitel R see **Levenson J**
Gitschier J see **Kogan SC**
Giyanani VL, McCarthy J, Venable DD, Terkeurst J, Fowler M. Ultrasound of polyorchidism: case report and literature review. J Urol 1987 Oct;138(4):863–4
Gjerris F see **Børgesen SE**
Gladen BC see **Dethloff LA**
Gladines MP see **Burm AG**
Gladman DD, Bombardier C. Sickle cell crisis following intraarticular steroid therapy for rheumatoid arthritis. Arthritis Rheum 1987 Sep;30(9):1065–8
Glantz SA. Achieving a smokefree society. Circulation 1987 Oct;76(4):746–52
Glaser B see **Kraiem Z**
Glaser CB, Karic L, Parmelee S, Premachandra BR, Hinkston D, Abrams WR. Studies on the turnover of methionine oxidized alpha-1-protease inhibitor in rats. Am Rev Respir Dis 1987 Oct;136(4):857–61
Glaser EW, Goldstein S, Phillips LS. Nutrition and somatomedin. XVII. Circulating somatomedin C during treatment of diabetic ketoacidosis. Diabetes 1987 Oct; 36(10):1152–60
Glaser J, Högemann B, Krummeneri T, Schneider M, Hultsch E, van Husen N, Gerlach U. Sonographic imaging of the pancreatic duct. New diagnostic possibilities using secretin stimulation. Dig Dis Sci 1987 Oct;32(10):1075–81
Glasgow BJ see **Layfield LJ**
Glass BA see **Kupka T**
Glass J see **Choe HR**
Glassberg KI, Stephens FD, Lebowitz RL, Braren V, Duckett JW, Jacobs EC, King LR, Perlmutter AD. Renal dysgenesis and cystic disease of the kidney: a report of the Committee on Terminology, Nomenclature and Classification, Section on Urology, American Academy of Pediatrics. J Urol 1987 Oct;138(4 Pt 2):1085–92 (88 ref.)
Glasser D see **Upchurch DM**
Glasser SP see **Klein KL**
Glauber H, Wallace P, Brechtel G. Effects of fasting on plasma glucose and prolonged tracer measurement of hepatic glucose output in NIDDM. Diabetes 1987 Oct; 36(10):1187–94
Glauber HS, Catherwood BD. Premenopausal osteoporosis associated with vitamin D-responsive calcium malabsorption. A case report. Am J Med 1987 Sep; 83(3):593–5
Glauser FL see **Sessler CN**
Glazebrook GA. Effect of decicurie doses of radioactive iodine 131 on parathyroid function. Am J Surg 1987 Oct; 154(4):368–73
Glazer WM, Charney DS, Heninger GR. Noradrenergic function in schizophrenia. Arch Gen Psychiatry 1987 Oct; 44(10):898–904
Gleave M see **Johnson HW**
Gledhill RF, Du Pont RA, Van der Merwe CA. Phenytoin effect on BAEP [letter] Neurology 1987 Oct;37(10):1687–8
Gleim GW see **Coplan NL**
Glenn JK, Lawler FH, Hoerl MS. Physician referrals in a competitive environment. An estimate of the economic impact of a referral. JAMA 1987 Oct 9;258(14):1920–3
Glennie MJ, McBride HM, Worth AT, Stevenson GT. Preparation and performance of bispecific F(ab' gamma)2 antibody containing thioether-linked Fab' gamma fragments. J Immunol 1987 Oct 1;139(7):2367–75
Glenny RW. Pulmonary embolism: complications of therapy. South Med J 1987 Oct;80(10):1266–76 (86 ref.)
Glick JH see **Glover DJ**
Glick ME see **Tarnawski A**
Glikmanas M see **Coste T**
Glise H, Carling L, Hallerbaeck B, Hallgren T, Kagevi I, Solhaug JH, Svedberg LE, Waehlby L. Relapse rate of healed duodenal, prepyloric, and gastric ulcers treated either with sucralfate or cimetidine. Am J Med 1987 Sep 28;83(3B):105–9
Glover DJ, Glick JH. Metabolic oncologic emergencies. CA 1987 Sep-Oct;37(5):302–20 (92 ref.)
Gluck EH see **Nino AF**
Glynn AA. Should AIDS be notifiable? [letter] Lancet 1987 Sep 26;2(8561):750
Gnessi L see **Silvestroni L**
Go MG see **Sasaki A**
Go VL see **Abell TL**
Goadsby PJ, Donaghy AJ, Lloyd AR, Wakefield D. Acquired immunodeficiency syndrome (AIDS) and sulfadiazine-associated acute renal failure [letter] Ann Intern Med 1987 Nov;107(5):783–4
Godard A see **Jacques Y**
Godfrey S, Avital A, Rosler A, Mandelberg A, Uwyyed K. Nebulised budesonide in severe infantile asthma [letter] Lancet 1987 Oct 10;2(8563):851–2
Godfrey S see **Springer C**
Goeree GW, Coates G, Powles AC, Basalygo M. Mechanisms of changes in nitrogen washout and lung volumes after saline infusion in humans. Am Rev Respir Dis 1987 Oct; 136(4):824–8
Goetz FC see **Prieto M**
Goetzl EJ see **Baud L**
Goff DC see **Jenike MA**
Goings JR see **Flamm BL**
Gold JP see **Peller OG**
Gold JW see **Melamed AJ**
Gold PW see **Garrick NA**
Gold RH see **Bassett LW**
Gold RH see **Bunnell DH**
Gold RH see **Kimme-Smith C**
Goldberg AD see **Burlew BS**
Goldberg AP see **Ettinger WH**
Goldberg GR see **Prentice AM**
Goldberg HS see **Halpern SM**
Goldberg I see **Grober A**
Goldberg RI, Phillips RS, Barkin JS. Intestinal bleeding in hereditary hemorrhagic telangiectasia [letter] South Med J 1987 Oct;80(10):1331
Goldberg RJ see **Gore JM**
Goldberg S. Talk therapy vs drug therapy for depression [letter] Arch Gen Psychiatry 1987 Oct;44(10):923
Goldberg SJ see **Kristensen BO**
Golden JA see **Aberle DR**
Goldenring JM. Condylomata acuminata in the evaluation of child sexual abuse [letter] Arch Dermatol 1987 Oct; 123(10):1265–6
Goldhahn RT Jr see **Black WC**
Goldin HM, Schweitzer WJ, Bronson DM. Rifampin and exfoliative dermatitis [letter] Ann Intern Med 1987 Nov; 107(5):789
Goldin LR see **DeLisi LE**
Goldman A, Sherman O, Price A, Minkoff J. Posterior fracture dislocation of the shoulder with biceps tendon interposition. J Trauma 1987 Sep;27(9):1083–6
Goldman AI see **Peterson BA**
Goldman AS see **Mamlok RJ**
Goldman B. This software provides personalized instructions for emergency patients. Can Med Assoc J 1987 Sep 15; 137(6):548
Goldman JM. Propylthiouracil and breast-feeding [letter] Can Med Assoc J 1987 Oct 15;137(8):701–2
Goldman JM. A simple, easy, and inexpensive method for monitoring ETCO2 through nasal cannulae [letter] Anesthesiology 1987 Oct;67(4):606

Goldman L see **Rouan GW**
Goldman L see **Weinstein MC**
Goldman M see **Allen PI**
Goldman M see **Keilson MJ**
Goldman ME, Guarino T, Fuster V, Mindich B. The necessity for tricuspid valve repair can be determined intraoperatively by two-dimensional echocardiography. J Thorac Cardiovasc Surg 1987 Oct;94(4):542–50
Goldman MH see **Smallridge RC**
Goldman RL see **Evans CS**
Goldman-Leikin RE, Herst CV, Kies MS, Variakojis D, Marder RJ, Rosen ST. Human T-cell lymphotropic virus type I-associated adult T-cell leukemia/lymphoma in an atypical host. Arch Pathol Lab Med 1987 Nov; 111(11):1054–6
Goldschlager N see **Wharton JM**
Goldschmidt H see **Sherwin WK**
Goldsmith M see **Strauchen JA**
Goldsmith MF. Newspapers' physician-reporters focus on finding facts, not offering own professional advice [news] JAMA 1987 Oct 23–30;258(16):2183–4, 2187–8
Goldstein AL see **Serrate SA**
Goldstein EJ see **Stein GE**
Goldstein I, Lockwood C, Hobbins JC. Ultrasound assessment of fetal intestinal development in the evaluation of gestational age. Obstet Gynecol 1987 Nov;70(5):682–6
Goldstein JE see **Haft JI**
Goldstein LI see **Busuttil RW**
Goldstein LI see **Colonna JO 2d**
Goldstein S, Halbreich U, Asnis G, Endicott J, Alvir J. The hypothalamic-pituitary-adrenal system in panic disorder. Am J Psychiatry 1987 Oct;144(10):1320–3
Goldstein S see **Burlew BS**
Goldstein S see **Glaser EW**
Goldstein SM, Kaempfer CE, Proud D, Schwartz LB, Irani AM, Wintroub BU. Detection and partial characterization of a human mast cell carboxypeptidase. J Immunol 1987 Oct 15;139(8):2724–9
Goldstein-Wayne B see **Rouan GW**
Goldwasser B, Rife CC, Benson RC Jr, Furlow WL, Barrett DM. Urodynamic evaluation of patients after the Carney operation. J Urol 1987 Oct;138(4):832–5
Goldwasser B, Barrett DM, Webster GD, Kramer SA. Cystometric properties of ileum and right colon after bladder augmentation, substitution or replacement. J Urol 1987 Oct;138(4 Pt 2):1007–8
Golenser J see **Avidor B**
Golino P see **Ashton JH**
Golomb HM see **Albertucci M**
Goltzman D see **Koutsilieris M**
Gomes AS see **Lois JF**
Gomes JA see **Winters SL**
Gomez GA see **Kreis DJ Jr**
Gomez JA see **Girbau M**
Gomez L see **Apt W**
Gong H Jr see **Tashkin DP**
Gonzales DG see **Meese RB**
Gonzalez J see **Miró JM**
Gonzalez M see **San Miguel JF**
Gonzalez R, Reinberg Y. Localization of bacteriuria in patients with enterocystoplasty and nonrefluxing conduits. J Urol 1987 Oct;138(4 Pt 2):1104–5
Gonzalez R see **Reinberg Y**
Gonzalez R see **Sidi AA**
Gonzalez-Lavin L see **McGrath LB**
Gonzalez-Rothi RJ. Near drowning: consensus and controversies in pulmonary and cerebral resuscitation. Heart Lung 1987 Sep;16(5):474–82 (62 ref.)
Goodall M see **Balfour AH**
Goode B see **Krouskop TA**
Goode JJ see **Sullivan HG**
Goode SM see **Lynch MG**
Goodell J see **Flick AB**
Goodgold HM, Rehder JG, Samuels LD, Chaitman BR. Improved interpretation of exercise Tl-201 myocardial perfusion scintigraphy in women: characterization of breast attenuation artifacts. Radiology 1987 Nov;165(2):361–6
Gooding CA see **Brasch RC**
Gooding W see **Wing RR**
Goodman HM see **Selden RF**
Goodman JS see **Hill NE**
Goodman RA see **Patriarca PA**
Goodman S see **Cioè L**
Goodwin RA, Tuttle SE, Bucci DM, Jewell SD, Martin EW, Steplewski Z. Tumor-associated antigen expression of primary and metastatic colon carcinomas detected by monoclonal antibody 17-1A. Am J Clin Pathol 1987 Oct; 88(4):462–7
Goodwin RA, Opal SM. Polymicrobial bacteremic pneumonia: report of three cases caused by Staphylococcus aureus and Streptococcus pneumoniae. Am Rev Respir Dis 1987 Oct;136(4):1005–6
Goossens M see **Llewellyn DH**
Gordon C, Hewer RL, Wade DT. Dysphagia in acute stroke. Br Med J [Clin Res] 1987 Aug 15;295(6595):411–4
Gordon D see **Semple CG**
Gordon DJ, Rifkind BM. 3-Hydroxy-3-methylglutaryl coenzyme A (HMG-CoA) reductase inhibitors: a new class of cholesterol-lowering agents. Ann Intern Med 1987 Nov; 107(5):759–61
Gordon GS, Hathaway WE, Robinson WA. Lack of effectiveness of intranasal administration of human factor VIII [letter] Ann Intern Med 1987 Nov;107(5):788
Gordon L see **Winawer SJ**
Gordon MA. Caveat: false positive results of HIV testing [letter] Am J Clin Pathol 1987 Oct;88(4):542
Gordon NH see **Crowe JP Jr**
Gordon YJ see **Roat MI**
Gordon-Smith EC see **Marsh JC**
Gore JM, Goldberg RJ, Spodick DH, Alpert JS, Dalen JE. A community-wide assessment of the use of pulmonary artery catheters in patients with acute myocardial infarction. Chest 1987 Oct;92(4):721–7
Gore JM, Goldberg RJ, Alpert JS, Dalen JE. The increased use of diagnostic procedures in patients with acute myocardial infarction. A community-wide perspective. Arch Intern Med 1987 Oct;147(10):1729–32
Gorlin R. Calculations of cardiac valve stenosis: restoring an old concept for advanced applications. J Am Coll Cardiol 1987 Oct;10(4):920–2
Gorman CA see **Bahn RS**
Gorman PR see **Hanna SS**
Gormus BJ see **Baskin GB**
Gornick CC see **Benditt DG**
Gornick GC see **Benditt DG**
Gorski J see **Ucla C**
Gospodarowicz MK see **Simpson WJ**
Gostout CJ see **Ahlquist DA**
Gotch P see **Pachucki L**
Gottfried EL. Acquired immunodeficiency syndrome and the clinical laboratory worker [editorial] Arch Pathol Lab Med 1987 Nov;111(11):1024–6
Gottlieb SO, Weisfeldt ML, Ouyang P, Mellits ED, Gerstenblith G. Silent ischemia predicts infarction and death during 2 year follow-up of unstable angina. J Am Coll Cardiol 1987 Oct;10(4):756–60
Gottlieb SS see **Packer M**
Gottschall PE see **Uehara A**
Gotzen R see **Schulte KL**
Goudeau A see **Baillou A**
Goudeau A see **Margulies A**
Goudevenos JA see **Constantopoulos SH**
Gouffier E see **Coste T**
Gould KG see **Musey PI**
Gould RG see **Brasch RC**
Gouma DJ, de Bruyn H, Rinsema W, Soeters PB. Pumping device for re-infusion excretions derived from a proximal jejunostomy or high output fistula. Br J Surg 1987 Aug; 74(8):741
Gourevitch D see **Allen PI**
Goussard B see **Nguyen-Dinh P**
Gouvier WD see **Hale PN Jr**
Goyal VP see **Gupta AK**
Graboys TB see **Lown B**
Grace M see **Handa Y**
Gracely EJ see **Smith DG**
Gradus MS see **Solomon JM**
Graeb DA see **Nugent RA**
Graf I see **Peitrequin R**
Graham AK see **Burns J**
Graham J see **Fitzmaurice RJ**
Graham JC see **Sheil AG**
Graham JE see **Creasman WT**
Graham JM see **Browner BD**
Graham K see **Novack TA**
Graham R see **Flanigan T**
Graham TP Jr see **Campbell RM**
Grainger RW see **Phillips TW**
Gralnick HR see **Lawrence JB**
Grandchamp B see **Llewellyn DH**
Grandordy BM, Barnes PJ. Airway smooth muscle and disease workshop: phosphoinositide turnover. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S17–20 (22 ref.)
Granieri E see **D'Alessandro R**
Grannis FW Jr, Caffaratti J, Dikranian H. Aortic valve replacement in the presence of sternal metastases from prostatic carcinoma: a case report. J Thorac Cardiovasc Surg 1987 Oct;94(4):635–6
Granoff DM, Osterholm MT. Safety and efficacy of Haemophilus influenzae type b polysaccharide vaccine. Pediatrics 1987 Oct;80(4):590–2
Grant A see **Zis AP**
Grant BE see **Zis AP**
Grant CK see **Abkowitz JL**
Grant EG, White EM, Schellinger D, Rosenbach D. Low-level echogenicity in intraventricular hemorrhage versus ventriculitis. Radiology 1987 Nov;165(2):471–4
Grant G see **Kronenfeld MA**
Grant KD see **Chowhan NM**
Grant S see **Durnin JV**
Grant-Kels JM see **Wilkel CS**
Grantham-McGregor S see **Simeon D**
Grave W see **Beun GD**
Graves AH see **Threlkeld MG**
Gray CE see **Semple CG**
Gray JE see **Hayes DL**
Gray JM see **Brettle RP**
Graziano AF, Scheidel EA, Cline JR, Baer LJ. A radiographic comparison of prehospital cervical immobilization methods. Ann Emerg Med 1987 Oct;16(10):1127–31
Graziano S see **Brauch H**
Greco MA see **Raghavendra BN**
Greeley WJ, de Bruijn NP, Davis DP. Sufentanil pharmacokinetics in pediatric cardiovascular patients. Anesth Analg 1987 Nov;66(11):1067–72
Green J see **Ben-Shahar M**
Green KJ see **Maron BJ**
Green LK see **Tyring SK**
Green MA, Heumann MA, Wehr HM, Foster LR, Williams LP Jr, Polder JA, Morgan CL, Wagner SL, Wanke LA, Witt JM. An outbreak of watermelon-borne pesticide toxicity. Am J Public Health 1987 Nov;77(11):1431–4
Green MV see **Bonow RO**
Green PJ see **Majer RV**
Green RM, McNamara J. Optimal resources for carotid endarterectomy. Surgery 1987 Oct;102(4):743–8
Green WR, Pressoir R, Gumbs RV, Warner O, Naab T, Qayumi M. Intrapulmonary thymoma. Arch Pathol Lab Med 1987 Nov;111(11):1074–6
Green WR see **Azuma H**
Greenberg AE see **Nguyen-Dinh P**
Greenberg CS see **Hoffman M**
Greenberg CS see **Simel DL**
Greenberg D see **Lerer B**
Greenberg GR. Influence of vagal integrity on gastrin and somatostatin release in dogs. Gastroenterology 1987 Nov; 93(5):994–1001
Greenberg HB see **Shaw RD**
Greenberg M see **Strauchen JA**
Greene WC see **Rubin LA**
Greensher J, Montgomery WH. Abdominal thrusts: overzealous application may be hazardous to small children [letter] Public Health Rep 1987 Sep-Oct;102(5):562
Greenspan NS see **Monafo WJ**
Greenwald R see **Manilloff G**
Greenwood BM see **Holmberg M**
Greer DS. To inform or not to inform patients about students [editorial] J Med Educ 1987 Oct;62(10):861–2
Greger JL. Food, supplements, and fortified foods: scientific evaluations in regard to toxicology and nutrient bioavailability. J Am Diet Assoc 1987 Oct;87(10):1369–73
Gregor RT, Hammond K. Framework invasion by laryngeal carcinoma. Am J Surg 1987 Oct;154(4):452–8
Greher J see **Ganser A**
Greiser WB see **Jurkovich GJ**
Grekin RJ see **Mancini GB**
Grendell JH see **Bresalier RS**
Grenier N, Kressel HY, Schiebler ML, Grossman RI, Dalinka MK. Normal and degenerative posterior spinal structures: MR imaging. Radiology 1987 Nov;165(2):517–25
Greschner M, Devitt JH. Unexpected migration of an esophageal foreign body. Anesthesiology 1987 Oct; 67(4):565–7
Gresham HD see **Blackburn WD Jr**
Greven K, Olds W. Radiotherapy in the management of endometrial carcinoma with cervical involvement. Cancer 1987 Oct 15;60(8):1737–40
Greveson J see **Barbatis C**
Grewe SR, Stephens BO, Perlino C, Riggins RS. Influence of internal fixation on wound infections. J Trauma 1987 Sep;27(9):1051–4
Grey VL see **Levy E**
Greydanus DE. Risk-taking behaviors in adolescence [editorial] JAMA 1987 Oct 16;258(15):2110
Gribble RJ see **Forbat LN**
Grider JR, Bitar KN, Makhlouf GM. Identification of muscarinic M2 receptors on single muscle cells of the human and guinea pig intestine. Gastroenterology 1987 Nov;93(5):951–7
Griesmann GE see **McCormick DJ**
Griffin BR, Wisbeck WM, Schaller RT, Benjamin DR. Radiotherapy for locally recurrent infantile pancreatic carcinoma (pancreatoblastoma). Cancer 1987 Oct 15; 60(8):1734–6
Griffin CD see **Cook SD**
Griffin FM Jr see **Wade JS**
Griffin JD, Rambaldi A, Vellenga E, Young DC, Ostapovicz D, Cannistra SA. Secretion of interleukin-1 by acute myeloblastic leukemia cells in vitro induces endothelial cells to secrete colony stimulating factors. Blood 1987 Oct; 70(4):1218–21
Griffin JD see **Sullivan R**
Griffin PP see **Prout GR Jr**
Griffith BP see **Uretsky BF**
Griffith LS see **Tresch DD**
Griffith R see **Huerta C**
Griggs P see **Evered DC**
Grim P, Feldman T, Martin M, Donovan R, Nevins V, Childers RW. Cellular telephone transmission of 12-lead electrocardiograms from ambulance to hospital. Am J Cardiol 1987 Sep 15;60(8):715–20
Grimaud JA, Boros DL, Takiya C, Mathew RC, Emonard H. Collagen isotypes, laminin, and fibronectin in granulomas of the liver and intestines of Schistosoma mansoni-infected mice. Am J Trop Med Hyg 1987 Sep; 37(2):335–44
Grime JS see **Baxter JN**
Grimminger F see **Seeger W**
Grimshaw J. ABC of AIDS. Being HIV antibody positive. Br Med J [Clin Res] 1987 Jul 25;295(6592):256–7
Griscelli C see **Pérignon JL**
Grist NR, Emslie JA. Infections in British clinical laboratories, 1984-5. J Clin Pathol 1987 Aug;40(8):826–9
Grivna EM see **Katz HI**
Grob JJ, Collet AM, Bonerandi JJ, Guys JM. Dermatologic manifestations associated with an anorectal malformation

[letter] Arch Dermatol 1987 Oct;123(10):1278–9
Grober A, Goldberg I, Rotem A. Malignant eccrine poroma with metastatic involvement of the long bones. Clin Orthop 1987 Oct;(223):303–7
Grogan TM, Durie BG, Lomen C, Spier C, Wirt DP, Nagle R, Wilson GS, Richter L, Vela E, Maxey V, et al. Delineation of a novel pre-B cell component in plasma cell myeloma: immunochemical, immunophenotypic, genotypic, cytologic, cell culture, and kinetic features. Blood 1987 Oct;70(4):932–42
Grogl M see **Anthony RL**
Grögl M see **Hussain R**
Gröhn P see **Luurila OJ**
Grolnick SA. Holding environment [letter] Am J Psychiatry 1987 Oct;144(10):1365–6
Gromadzinska J see **Zachara BA**
Gromisch DS see **Iosub S**
Gröne E see **Gröne HJ**
Gröne HJ, Weber K, Gröne E, Helmchen U, Osborn M. Coexpression of keratin and vimentin in damaged and regenerating tubular epithelia of the kidney. Am J Pathol 1987 Oct;129(1):1–8
Grose C see **Cuthbertson G**
Grosfeld JL see **West KW**
Gross CR see **Shinar D**
Gross F. The Pasteur Institute. Lancet 1987 Oct 3; 2(8562):789–90
Gross GJ see **Pieper GM**
Gross GJ see **Preuss KC**
Gross MT. Effects of recurrent lateral ankle sprains on active and passive judgements of joint position. Phys Ther 1987 Oct;67(10):1505–9
Grossie VB Jr see **Dimery IW**
Grossman RI see **Grenier N**
Grossniklaus HE see **Gutierrez Y**
Grotepass FW see **Roelofse JA**
Grover VK, Sharma S, Mahajan RP, Singh H. Intranasal nitroglycerine attenuates pressor response to tracheal intubation in beta-blocker treated hypertensive patients. Anaesthesia 1987 Aug;42(8):884–7
Grover-McKay M see **Stevenson LW**
Groves BM see **Cowgill LD**
Groves ND, Rees JL, Rosen M. Effects of benzodiazepines on laryngeal reflexes. Comparison of lormetazepam and Diazemuls. Anaesthesia 1987 Aug;42(8):808–14
Grumbach K see **Coleman BG**
Grundy A see **Saverymuttu SH**
Grundy BL see **Varga DA**
Grunebaum M see **Waisman Y**
Grunwald HW, Shanske A. Blast cells in CNS leukemia [letter] Neurology 1987 Oct;37(10):1691
Gruppuso PA, Susa JB, Sehgal P, Frank B, Schwartz R. Metabolism and placental transfer of 125I-proinsulin and 125I-tyrosylated C-peptide in the pregnant rhesus monkey. J Clin Invest 1987 Oct;80(4):1132–7
Grussendorf-Conen EI, Deutz FJ, de Villiers EM. Detection of human papillomavirus-6 in primary carcinoma of the urethra in men. Cancer 1987 Oct 15;60(8):1832–5
Guarino M see **De Rosa G**
Guarino T see **Goldman ME**
Guarnieri T see **Tresch DD**
Gudin J see **Ruiz-Santana S**
Guerciolini R see **Patoia L**
Gueron M see **Kracoff OH**
Guerra F see **Bortolotti U**
Guerra IC see **Patrick CC**
Guerra L see **Ruiz-Santana S**
Guglielmi MD see **Cuccurullo F**
Guidry JR see **Maynard GA**
Guilleminault C see **Duncan SR**
Guillevin L, Mercadier A, Geay D, Leon A, Lhote F. Human immunodeficiency virus antibodies and systemic vasculitis [letter] Arthritis Rheum 1987 Sep;30(9):1079
Guillou PJ. Potential impact of immunobiotechnology on cancer therapy. Br J Surg 1987 Aug;74(8):705–10 (79 ref.)
Guillou PJ see **Brennan TG**
Guinness M see **Brickman KR**
Guirgis RR. Oestradiol implants: what dose, how often? [letter] Lancet 1987 Oct 10;2(8563):856
Gullo L, Priori P, Scarpignato C, Baldoni F, Mattioli G, Barbara L. Effect of somatostatin 14 on pure human pancreatic secretion. Dig Dis Sci 1987 Oct;32(10):1065–70
Gulwani B, Maio M, Imberti L, Melamede RJ, Ferrone S. Immunosuppressive activity of T cell clones generated from human T cells stimulated with autologous TPHA cells. J Immunol 1987 Oct 1;139(7):2130–6
Gumbs RV see **Green WR**
Gumley G see **Leffert RD**
Gumpel MJ see **Bjarnason I**
Gunby P. Nation's expenditures for alcohol, other drugs, in terms of therapy, prevention, now exceed $1.6 billion [news] JAMA 1987 Oct 16;258(15):2023
Gunn A see **Faulkner K**
Gunning KE, Collett BJ. Spontaneous retrobulbar haemorrhage following anaesthesia. Anaesthesia 1987 Aug; 42(8):875–6
Guntheroth WG see **Moe DG**
Guntupalli K see **Bayly R**
Gupta AK, Goyal VP, Hemani DD, Maheshwari SK, Dubey MK. Pedunculated intraluminal oesophageal hamartoma. J Laryngol Otol 1987 Aug;101(8):851–4
Gupta AK see **Gupta MA**
Gupta KL see **Garcia JH**
Gupta MA, Gupta AK, Haberman HF. Dermatologic signs in anorexia nervosa and bulimia nervosa. Arch Dermatol 1987 Oct;123(10):1386–90 (52 ref.)
Gupta R see **Kogan BA**
Gupta SC. Fractured tracheostomy tubes in the tracheo-bronchial tree: (a report of nine cases). J Laryngol Otol 1987 Aug;101(8):861–7
Guptill DR see **Araujo FG**
Gur RC see **Knight H**
Guralnik M see **Korenman SG**
Gurubacharya VL see **Acharya IL**
Gusberg RJ see **Smith GB**
Gusberg SB. An era of therapeutic translation. Cancer 1987 Oct 15;60(8 Suppl):1931–3
Gust ID see **Crofts JN**
Gustafson NF see **Tofler GH**
Gustafson PR. Safe sex [letter] N Engl J Med 1987 Nov 5; 317(19):1222–3
Gutai JP see **Cauley JA**
Gutierrez Y, Grossniklaus HE, Annable WL. Human conjunctivitis caused by the bird parasite Philophthalmus. Am J Ophthalmol 1987 Oct 15;104(4):417–9
Gutin B see **Segal KR**
Gutkowska Y see **Adnot S**
Gutterman JU see **Kurzrock R**
Guttery JS see **Varga DA**
Guyatt GH, Newhouse MT. Rigorous evaluation. Greater need than ever [editorial] Chest 1987 Oct;92(4):580–1
Guyatt GH, Townsend M, Kazim F, Newhouse MT. A controlled trial of ambroxol in chronic bronchitis. Chest 1987 Oct;92(4):618–20
Guyatt GH see **Wilson DB**
Guyene TT see **Hassager C**
Guys JM see **Grob JJ**
Guys JM see **Monfort G**
Guyton DL see **McCartney DL**
Guz A see **Winning AJ**
Guzelian PS see **Watkins PB**
Guzelian PS see **Wrighton SA**
Guzick DS see **Brown CE**
Gwinn RB. Bilateral ectopic pregnancy: a case report. J Fam Pract 1987 Oct;25(4):397–8
Gwirtsman HE see **Brewerton TD**
Gylbert L see **Lind MG**

H

Haasler GB see **Lazar HL**
Haban G see **Novack TA**
Habener JF see **Lee HU**
Habener JF see **Spindel ER**
Haber MH see **Corwin HL**
Haberman HF see **Gupta MA**
Habicht JP, Berman PA. Strategies in primary health care [editorial] Am J Public Health 1987 Nov;77(11):1396–7
Hack CE see **Nijsten MW**
Hackbarth CJ see **Sande MA**
Hacker NF, Berek JS, Pretorius RG, Zuckerman J, Eisenkop S, Lagasse LD. Intraperitoneal cis-platinum as salvage therapy for refractory epithelial ovarian cancer. Obstet Gynecol 1987 Nov;70(5):759–64
Hackett D, Davies G, Chierchia S, Maseri A. Intermittent coronary occlusion in acute myocardial infarction. Value of combined thrombolytic and vasodilator therapy. N Engl J Med 1987 Oct 22;317(17):1055–9
Haddad RJ Jr see **Cook SD**
Hadden DR see **Milner RD**
Hadi U, Nuwayhid NS. An unusual complication following tracheo-esophageal puncture for alaryngeal voice restoration. J Laryngol Otol 1987 Aug;101(8):855–60
Hadjigeorgiou E see **Ayyash H**
Hadley MN see **Rigamonti D**
Hadley TJ, Klotz FW, Pasvol G, Haynes JD, McGinniss MH, Okubo Y, Miller LH. Falciparum malaria parasites invade erythrocytes that lack glycophorin A and B (MkMk). Strain differences indicate receptor heterogeneity and two pathways for invasion. J Clin Invest 1987 Oct;80(4):1190–3
Hadzi-Pavlovic D see **Andrews G**
Hadžiselimovic F, Senn E, Bandhauer K. Effect of treatment with chronic gonadotropin releasing hormone agonist on human testis. J Urol 1987 Oct;138(4 Pt 2):1048–50
Hadžiselimovic F, Huff D, Duckett J, Herzog B, Elder J, Snyder H, Buser M. Long-term effect of luteinizing hormone-releasing hormone analogue (buserelin) on cryptorchid testes. J Urol 1987 Oct;138(4 Pt 2):1043–5
Haeney MR see **Hansel TT**
Haft JI, Goldstein JE, Niemiera ML. Coronary arteriographic lesion of unstable angina. Chest 1987 Oct; 92(4):609–12
el-Hag A, Clark RA. Immunosuppression by activated human neutrophils. Dependence on the myeloperoxidase system. J Immunol 1987 Oct 1;139(7):2406–13
Hagenbeek A see **Martens AC**
Hager WD see **Schneiderman H**
Haggard ME see **Mamlok RJ**
Haghighi P see **Davidson TM**
Hagle ME see **Knafl KA**
Hahn AF see **Zochodne DW**
Hahn E see **Vaisman N**
Hahn EF see **Michnovicz JJ**
Hahn HB Jr see **Jackson JA**
Hahn J see **Wyllie E**
Hahn LP, Folsom AR, Sprafka JM, Prineas RJ. Prevalence and accuracy of home sphygmomanometers in an urban population. Am J Public Health 1987 Nov;77(11):1459–61
Hahn S see **Veloso D**
Haidar M see **Levinson AI**
Haik BG see **Roberts CW**
Haimovici F see **Hill JA**
Haines AP, Imeson JD, Meade TW. Phobic anxiety and ischaemic heart disease. Br Med J [Clin Res] 1987 Aug 1;295(6593):297–9
Haines DE see **Zhu J**
Haines JD Jr, Sexter S. Acute myocardial infarction associated with cocaine abuse. South Med J 1987 Oct; 80(10):1326–7
Hajikano H see **Yoshikawa N**
Hakama M see **Day NE**
Hakanson EY see **Blomquist CH**
Hakim M see **Penketh A**
Hakki AH see **Vergari J**
Halbreich U see **Goldstein S**
Hald T see **Miskowiak J**
Hale PJ see **Anfilogoff R**
Hale PN Jr, Schweitzer JR, Shipp M, Gouvier WD. A small-scale vehicle for assessing and training driving skills among the disabled. Arch Phys Med Rehabil 1987 Oct; 68(10):741–2
Hales BH see **Rowe B**
Halevy J see **Konikoff F**
Haley EC Jr see **Adams HP Jr**
Haley ML see **Mackowiak PA**
Hall C see **Keighley MR**
Hall GS see **Meisler DM**
Hall J see **Ramage JK**
Hall JE see **Seed JR**
Hall K see **Albertsson-Wikland K**
Hall PA, Lindeman R, Butler MG, Amess JA, D'Ardenne AJ. Demonstration of lymphoid antigens in decalcified bone marrow trephines. J Clin Pathol 1987 Aug;40(8):870–3
Hall PA see **Coates PJ**
Hall RI, Murphy MR, Hug CC Jr. The enflurane sparing effect of sufentanil in dogs. Anesthesiology 1987 Oct; 67(4):518–25
Hall RI, Murphy MR, Szlam F, Hug CC Jr. Dezocine-MAC reduction and evidence for myocardial depression in the presence of enflurane. Anesth Analg 1987 Nov; 66(11):1169–74
Hall RP. Dietary management of dermatitis herpetiformis. Arch Dermatol 1987 Oct;123(10):1378a–1380a
Hall WJ see **Stein EC**
Hallberg PL see **Ruff MR**
Hallel T see **Gepstein R**
Haller-Brem S, Muff R, Petermann JB, Born W, Roos BA, Fischer JA. Role of cytosolic free calcium concentration in the secretion of calcitonin gene-related peptide and calcitonin from medullary thyroid carcinoma cells. Endocrinology 1987 Oct;121(4):1272–7
Hallerbaeck B see **Glise H**
Hallgren T see **Glise H**
Hallock GG. Maximum overinflation of tissue expanders. Plast Reconstr Surg 1987 Oct;80(4):567–9
Halloran BP see **Portale AA**
Halpern SM, Shah PK, Lehrman S, Goldberg HS, Jasper AC, Koerner SK. Prostaglandin E1 as a screening vasodilator in primary pulmonary hypertension. Chest 1987 Oct; 92(4):686–91
Halsell RD, Vines FS, Shatney CH, Slepin MJ, Northup HM, Avara WT 3d, Doan LA. The reliability of excretory urography as a screening examination for blunt renal trauma. Ann Emerg Med 1987 Nov;16(11):1236–9
Halvorson G, Iserson KV. Comparison of four ankle splint designs. Ann Emerg Med 1987 Nov;16(11):1249–52
Ham Pong AJ. Doctors should write "no substitution" on some prescriptions, OMA decides [letter] Can Med Assoc J 1987 Sep 15;137(6):474
Hämäläinen L see **Luurila OJ**
Hamano T, Murata Y, Yamasaki T, Yasuda Y, Iwasaki T, Nagai K. Establishment of an antigen-specific B cell clone by somatic hybridization. J Immunol 1987 Oct 15; 139(8):2556–61
Hamaoka T see **Ogata M**
Hamburger RJ see **Schmitt GW**
Hamdan J see **Mallouh AA**
Hamer DH. Metallothionein gene regulation in Menkes' syndrome. Arch Dermatol 1987 Oct;123(10):1384a–1385a
Hamid Q, Varndell IM, Ibrahim NB, Mingazzini P, Polak JM. Extraadrenal paragangliomas. An immunocytochemical and ultrastructural report. Cancer 1987 Oct 15;60(8):1776–81
Hamilton A, Davis RI, Nixon JR. Synovial chondrosarcoma complicating synovial chondromatosis. Report of a case and review of the literature. J Bone Joint Surg [Am] 1987 Sep;69(7):1084–8
Hamilton BL. L3T4-positive T cells participate in the induction of graft-vs-host disease in response to minor histocompatibility antigens. J Immunol 1987 Oct 15; 139(8):2511–5
Hamilton DL see **Kasdan ML**
Hamilton FN see **Warner BW**
Hamilton JG see **Reynolds GA**
Hamilton JW see **Harms BA**
Hamilton RD see **Winning AJ**

Hamilton TC, Ozols RF, Longo DL. Biologic therapy for the treatment of malignant common epithelial tumors of the ovary. Cancer 1987 Oct 15;60(8 Suppl):2054–63 (46 ref.)
Hamilton TC see **Fojo A**
Hamilton-Miller JM see **Brumfitt W**
Hamlin J see **Messina JL**
Hammami A see **Lembo NJ**
Hammermeister K see **Cowgill LD**
Hammermeister KE, Henderson WG, Burchfiel CM, Sethi GK, Souchek J, Oprian C, Cantor AB, Folland E, Khuri S, Rahimtoola S. Comparison of outcome after valve replacement with a bioprosthesis versus a mechanical prosthesis: initial 5 year results of a randomized trial. J Am Coll Cardiol 1987 Oct;10(4):719–32
Hammond GL see **Geha AS**
Hammond JM see **Hsu CJ**
Hammond K see **Gregor RT**
Hammond MC, Britell CW, Little JW, DeLisa JA. Diagnostic ultrasound: its value in acute urinary tract infection in spinal cord injury. Arch Phys Med Rehabil 1987 Oct;68(10):743–4
Hammond T see **Hankins GD**
Hammond VA see **Anfilogoff R**
Hamoudi A see **Koff SA**
Han MC see **Chang KH**
Han YH see **Brase DA**
Hancock EW. Cardiomyopathy with a multiple infarct pattern. Hosp Pract [Off] 1987 Oct 15;22(10):67, 70
Hancock EW, Norcini JJ, Webster GD. A standardized examination in the interpretation of electrocardiograms. J Am Coll Cardiol 1987 Oct;10(4):882–6
Handa H see **Niijima KH**
Handa Y, Weir BK, Nosko M, Mosewich R, Tsuji T, Grace M. The effect of timing of clot removal on chronic vasospasm in a primate model. J Neurosurg 1987 Oct; 67(4):558–64
Hands LJ see **Clarke PJ**
Hanew K see **Sasaki A**
Hankins GD, Snyder RR, Hauth JC, Gilstrap LC 3d, Hammond T. Nuchal cords and neonatal outcome. Obstet Gynecol 1987 Nov;70(5):687–91
Hanks GW, Hoskin PJ, Aherne GW, Turner P, Poulain P. Explanation for potency of repeated oral doses of morphine? Lancet 1987 Sep 26;2(8561):723–5
Hanks GW, Twycross RG, Bliss JM. Controlled release morphine tablets: a double-blind trial in patients with advanced cancer. Anaesthesia 1987 Aug;42(8):840–4
Hanley HG see **King JW**
Hanna SS, Gorman PR, Harrison AW, Taylor G, Miller HA, Pagliarello G. Blunt liver trauma at Sunnybrook Medical Centre. J Trauma 1987 Sep;27(9):965–9
Hanna SS see **Kerr IG**
Hannah JB see **Layfield LJ**
Hannan S see **Milsom S**
Hans B see **Hans SS**
Hans SS, Girishkumar H, Hans B. Venous patch grafts and carotid endarterectomy. A critical appraisal. Arch Surg 1987 Oct;122(10):1134–8
Hansel TT, Haeney MR, Thompson RA. Primary hypogammaglobulinaemia and arthritis. Br Med J [Clin Res] 1987 Jul 18;295(6591):174–5
Hansen ST Jr see **Bergman GD**
Hanson GC, Gazzard BG. Acute stress erosions: can they be prevented? Br Med J [Clin Res] 1987 Aug 8; 295(6594):348 (18 ref.)
Hanson WR see **Littner MR**
Hanson WR see **Metter EJ**
Hantler CB see **Tatekawa S**
Hany A see **Heer M**
Harada N see **Alderson MR**
Harada T, Tsuchida S, Nishizawa O, Kigure T, Noto H, Kumazaki T, Kato T. Transcystoscopic intracavitary irradiation for carcinoma of the bladder: technique and preliminary clinical results. J Urol 1987 Oct;138(4):771–4
Harbers JB see **de Grood PM**
Harbold NB Jr see **Robicsek F**
Harch JM, Radin RD, Yellin AE, Donovan AJ. Pylethrombosis. Serendipitous radiologic diagnosis. Arch Surg 1987 Oct;122(10):1116–9
Hardcastle JD see **Morris DL**
Harder EJ see **Al-Sibai MB**
Hardesty RA, Jones NF, Swartz WM, Ramasastry SS, Heckler FD, Newton ED, Schramm VL. Microsurgery for macrodefects: microvascular free-tissue transfer for massive defects of the head and neck. Am J Surg 1987 Oct;154(4):399–405
Hardesty RL see **Uretsky BF**
Hardin B. Physician, test thyself, or thoughts on reading an article about AIDS testing [letter] Plast Reconstr Surg 1987 Oct;80(4):646
Hardin JA see **Rodriguez-Sanchez JL**
Harel S see **Costeff H**
Harford JP see **Balfour AH**
Hargreave FE see **O'Byrne PM**
Harisdangkul V, Nilganuwonge S, Rockhold L. Cause of death in systemic lupus erythematosus: a pattern based on age at onset. South Med J 1987 Oct;80(10):1249–53
Harkins SW see **Fantl JA**
Harkness WF see **Reynolds GA**
Härkönen R see **Luurila OJ**
Harman PJ see **McLean I**
Harmant-Van Rijckevorsel K see **Aubert-Tulkens G**
Harms BA, Hamilton JW, Yamamoto DT, Starling JR. Quadruple-loop (W) ileal pouch reconstruction after proctocolectomy: analysis and functional results. Surgery 1987 Oct;102(4):561–7
Harms BA see **Starling JR**
Haron E see **Khardori N**
Haroun ET see **Hillyer GV**
Harpel PC see **Knudsen BS**
Harper JI. Cutaneous graft versus host disease. Br Med J [Clin Res] 1987 Aug 15;295(6595):401–2 (21 ref.)
Harrell FE Jr see **Slater DK**
Harries BJ, Richards JD, Richards P. Academic medical staff changes in England and Wales 1984–87 [letter] Lancet 1987 Sep 26;2(8561):746
Harrington DS see **Severson GS**
Harris BA see **Jette AM**
Harris IE, Weinstein SL. Long-term follow-up of patients with grade-III and IV spondylolisthesis. Treatment with and without posterior fusion. J Bone Joint Surg [Am] 1987 Sep;69(7):960–9
Harris JR see **Beck EJ**
Harris LF, Haws FP, Triplett JN Jr, Maccubbin DA. Subdural empyema and epidural abscess: recent experience in a community hospital. South Med J 1987 Oct; 80(10):1254–8
Harris PF see **Rees R**
Harris R. Make way for the new genetics [editorial] Br Med J [Clin Res] 1987 Aug 8;295(6594):349–50
Harris R see **Rissing JP**
Harris R see **Super M**
Harris WH see **Paiement GD**
Harrison AW see **Hanna SS**
Harrison DC. Pharmacokinetic and pharmacodynamic properties of beta-blocking drugs influencing choice in treatment of systemic hypertension. Am J Cardiol 1987 Sep 18;60(9):13E–16E
Harrison I. Should sympathomimetics be available over the counter? [letter] Br Med J [Clin Res] 1987 Jul 25; 295(6592):271–2
Harrison LH see **Kroovand RL**
Harrison MR, Smith MD, Friedman BJ, DeMaria AN. Uses and limitations of exercise Doppler echocardiography in the diagnosis of ischemic heart disease. J Am Coll Cardiol 1987 Oct;10(4):809–17
Harrison PR see **Llewellyn DH**
Harrison PV. Retinoids and malignancy [letter] Lancet 1987 Oct 3;2(8562):801
Harrison RM see **Faulkner K**
Harry TO see **Mohammed I**
Hart CB see **Dedman EB**
Hart MK see **Allman RM**
Hartley G see **Lari RL**
Hartley G see **Stern AI**
Hartman RJ see **Roth SH**
Hartrampf CR Jr, Bennett GK. Autologous fat from liposuction for breast augmentation [letter] Plast Reconstr Surg 1987 Oct;80(4):646
Hartz A, Kirchdoerfer E. Undetected fibrositis in primary care practice. J Fam Pract 1987 Oct;25(4):365–9
Hartz SC see **Munro HN**
Harvey JA see **Pak CY**
Harvey M see **Smith DG**
Al-Hashimi S see **Marsh JC**
Hashizume M see **Matsumoto T**
Hasiuk AM. Absenteeism among nursing personnel. J Nurs Adm 1987 Oct;17(10):4, 10, 21 passim
Haskins SC see **Wong PL**
Hassager C, Riis BJ, Strøm V, Guyene TT, Christiansen C. The long-term effect of oral and percutaneous estradiol on plasma renin substrate and blood pressure. Circulation 1987 Oct;76(4):753–8
Hassan SZ see **Lichtor JL**
Hasselback P, Wilding HR. Accidents involving off-road motor vehicles in a northern community. Can Med Assoc J 1987 Oct 1;137(7):630–2
Hasselgren PO see **Schröder T**
Hasselgren PO see **Warner BW**
Hassell JR see **Newsome DA**
Hassett J see **Border JR**
Hassinger DD see **Mulvihill JJ**
Hatashita S, Hoff JT. The effect of craniectomy on the biomechanics of normal brain. J Neurosurg 1987 Oct; 67(4):573–8
Hatch JP, de la Peña AM, Fisher JG. Psychometric differentiation of psychogenic and organic erectile disorders. J Urol 1987 Oct;138(4):781–3
Hatcher CR Jr see **Miller JI**
Hathaway WE see **Gordon GS**
Hatty SR see **Bond LR**
Hauser CJ, Huprich JE, Bosco P, Gibbons L, Mansour AY, Weiss AR. Triple-contrast computed tomography in the evaluation of penetrating posterior abdominal injuries. Arch Surg 1987 Oct;122(10):1112–5
Hauser CJ. Tissue salvage by mapping of skin surface transcutaneous oxygen tension index. Arch Surg 1987 Oct; 122(10):1128–30
Hauser WA see **Keilson MJ**
Hauser WA see **Stern Y**
Hausner K. Bipolar systems—do they perform? [letter] Obstet Gynecol 1987 Nov;70(5):810–1
Hautamaki K see **Alam M**
Hauth JC see **Hankins GD**
Havard J. Americans still struggling with malpractice [editorial] Br Med J [Clin Res] 1987 Aug 15; 295(6595):399–400
Havel RJ, Hunninghake DB, Illingworth DR, Lees RS, Stein EA, Tobert JA, Bacon SR, Bolognese JA, Frost PH, Lamkin GE, et al. Lovastatin (mevinolin) in the treatment of heterozygous familial hypercholesterolemia. A multicenter study. Ann Intern Med 1987 Nov;107(5):609–15
Hawe BS see **Demaine A**
Hawes R see **Bown SG**
Hawkins EP see **Patrick CC**
Hawkins RA see **Aly A**
Hawkins RJ, Neer CS 2d. A functional analysis of shoulder fusions. Clin Orthop 1987 Oct;(223):65–76
Hawkins RJ, Kiefer GN. Internal fixation techniques for proximal humeral fractures. Clin Orthop 1987 Oct; (223):77–85 (12 ref.)
Haworth C see **Stirt JA**
Haws FP see **Harris LF**
Hawthorne M see **O'Connor S**
Hawthorne MR, O'Connor S, Britten SR, Webber P. The management of a population of tinnitus sufferers in a specialized clinic: Part I. Description of the clinic organization and the population seen. J Laryngol Otol 1987 Aug;101(8):784–90
Hawthorne MR, Britten SR, O'Connor S, Webber P. The management of a population of tinnitus sufferers in a specialized clinic: Part III. The evaluation of psychiatric intervention. J Laryngol Otol 1987 Aug;101(8):795–9
Hay EM, Winfield J, McKendrick MW. Reactive arthritis associated with cryptosporidium enteritis. Br Med J [Clin Res] 1987 Jul 25;295(6592):248
Hay ID see **Brennan MD**
Hayakawa T see **Noda A**
Hayakawa T see **Taneda M**
Hayashi M see **Maruo T**
Hayashi Y see **Yasumoto S**
Haye KR see **Maiti H**
Hayes DL, Holmes DR Jr, Gray JE. Effect of 1.5 tesla nuclear magnetic resonance imaging scanner on implanted permanent pacemakers. J Am Coll Cardiol 1987 Oct; 10(4):782–6
Hayes H Jr. Skin marking for the forehead flap [letter] Plast Reconstr Surg 1987 Oct;80(4):649
Haynes BF see **Denning SM**
Haynes JD see **Chulay JD**
Haynes JD see **Hadley TJ**
Haynor DR see **Clark JM**
Hays P see **Kendler KS**
Hazzard WR see **Ettinger WH**
Heaf D see **Stutchfield PR**
Heagy W see **Crumpacker C**
Healey DS see **Crofts JN**
Healy AM see **Polla BS**
Heath JL see **Getchell JP**
Heath-Monnig E see **Daughaday WH**
Heatley RV, Rathbone BJ. Dyspepsia: a dilemma for doctors? Lancet 1987 Oct 3;2(8562):779–82 (68 ref.)
Heatley RV see **Wyatt JI**
Heck LW see **Blackburn WD Jr**
Heckler FD see **Hardesty RA**
Heckler FR see **Magovern GJ**
Hedderich GS, O'Connor RJ, Reid EC, Mulder DS. Caval tumor thrombus complicating renal cell carcinoma: a surgical challenge. Surgery 1987 Oct;102(4):614–21
Hedén P see **Lind MG**
Hedges JR see **Rouan GW**
Hedqvist P see **Dahlén SE**
Heer M, Repond F, Hany A, Sulser H, Kehl O, Jäger K. Acute ischaemic colitis in a female long distance runner. Gut 1987 Jul;28(7):896–9
Heerema NA see **Uckun FM**
Hegesh JT, Marx GR, Allen HD. Development of a subaortic membrane after surgical closure of a membranous ventricular septal defect in an infant. Am Heart J 1987 Oct;114(4 Pt 1):899–902
Hegre OD see **Sorenson RL**
Hegstrom J see **Strickler JG**
Heideman M see **Bengtson A**
Heidendal G see **Braat SH**
Heiderich KJ see **Cohen DL**
Heikkilä J see **Luurila OJ**
Heilbronner R see **Janetschek G**
Heilmann C see **Thomsen BS**
Heimlich HJ. Choking victims: back blows and chest thrusts are hazardous, even lethal [letter] Public Health Rep 1987 Sep-Oct;102(5):561–2
Heinegård D see **Saxne T**
Heinle RA see **Ong LS**
Heino M, Laitinen LA. Vacuolated erythrocytes [letter] Lancet 1987 Oct 17;2(8564):913
Heinrich G see **Siminoski K**
Heinsohn ME see **Garcia JH**
Heinze-Lacey B see **Snydman DR**
Heiselman DE see **Cannon LA**
Heitjan DF see **Ojo-Amaize EA**
Heitz PU, von Herbay G, Klöppel G, Komminoth P, Kasper M, Höfler H, Müller KM, Oberholzer M. The expression of subunits of human chorionic gonadotropin (hCG) by nontrophoblastic, nonendocrine, and endocrine tumors. Am J Clin Pathol 1987 Oct;88(4):467–72
Helal R see **Skaburskis M**

Helfant RH see **Iskandrian AS**
Helfant RH see **Rubinstein RI**
Helfgott SM, Bauer MR. Pedal gangrene caused by giant cell arteritis [letter] Arthritis Rheum 1987 Sep;30(9):1078–9
Heller MD see **Caldwell JR**
Heller PA see **Hill JO**
Heller PB see **Creasman WT**
Heller S see **Prezant DJ**
Hellerstein DJ, Meehan B. Outpatient group therapy for schizophrenic substance abusers. Am J Psychiatry 1987 Oct;144(10):1337–9
Hellerström C see **Sandler S**
Hellgren U, Rombo L, Berg B, Carlson J, Wiholm BE. Adverse reactions to sulphadoxine–pyrimethamine in Swedish travellers: implications for prophylaxis. Br Med J [Clin Res] 1987 Aug 8;295(6594):365–6
Hellström AL, Hjälmås K, Jodal U. Rehabilitation of the dysfunctional bladder in children: method and 3–year followup. J Urol 1987 Oct;138(4):847–9
Hellstrom WJ, Overstreet JW, Moore SM, Samuels SJ, Chang RJ, Lewis EL. Antisperm antibodies bind with different patterns to sperm of different men. J Urol 1987 Oct; 138(4):895–8
Helmchen U see **Gröne HJ**
Helmus C see **Polley JW**
Helseth HK see **Saner HE**
Hemani DD see **Gupta AK**
Hemingway A see **Steger AC**
Hemingway AP. Intravenous digital subtraction angiography [letter] Br Med J [Clin Res] 1987 Aug 1;295(6593):331
Hench VS see **Ahlquist DA**
Hendel JL see **Potkin BN**
Henderson AH, West RR. Loss of life from heart attacks at different ages [letter] Lancet 1987 Oct 10;2(8563):866
Henderson M see **Beckett A**
Henderson R see **Reid DC**
Henderson WG see **Hammermeister KE**
Henderson WR Jr see **Martin TR**
Hendren WG, Geffin GA, Love TR, Titus JS, Redonnett BE, O'Keefe DD, Daggett WM. Oxygenation of cardioplegic solutions. Potential for the calcium paradox. J Thorac Cardiovasc Surg 1987 Oct;94(4):614–25
Hendren WG see **Torchiana DF**
Hendrickx HH. Minimizing work of a breathing through endotracheal tubes [letter] Crit Care Med 1987 Oct; 15(10):989–90
Heninger GR see **Glazer WM**
Henkart PA, Berrebi GA, Takayama H, Munger WE, Sitkovsky MV. Biochemical and functional properties of serine esterases in acidic cytoplasmic granules of cytotoxic T lymphocytes. J Immunol 1987 Oct 1;139(7):2398–405
Henkelman RM see **Mayo JR**
Henneman PL. The use of Military Antishock Trousers (MAST) in the management of trauma patients [letter] J Trauma 1987 Sep;27(9):1095
Henneman PL see **Freedland ES**
Hennemann G see **Docter R**
Henretig F see **Jaffe DM**
Henri A see **Mitjavila MT**
Henry J see **Dannehower L**
Henry LB see **Caldwell CW**
Henry MM see **Allen–Mersh TG**
Henry WL see **Dang TY**
Henry–Biaband E see **Coste T**
Hensle TW see **Reitelman C**
Henson MC, Pepe GJ, Albrecht ED. Transuterofetoplacental conversion of pregnenolone to progesterone in antiestrogen–treated baboons. Endocrinology 1987 Oct; 121(4):1265–71
Hentilae R see **Kairaluoma MI**
Heo J see **Iskandrian AS**
Heo J see **Vergari J**
Herbert E see **Winawer SJ**
Herbert JC see **Flick AB**
Herbison GJ see **Jaweed MM**
Herington AC see **Roupas P**
Herlitz J, Hjalmarson A, Waldenström J. Five–year mortality rate in relation to enzyme–estimated infarct size in acute myocardial infarction. Am Heart J 1987 Oct;114(4 Pt 1):731–7
Herman GE see **Northrup H**
Herman J. More on drug fever [letter] Ann Intern Med 1987 Nov;107(5):787–8
Hermann G, Janus C, Schwartz IS, Krivisky B, Bier S, Rabinowitz JG. Nonpalpable breast lesions: accuracy of prebiopsy mammographic diagnosis. Radiology 1987 Nov; 165(2):323–6
Hermann RE see **Ou QJ**
Hermans PE, Wilhelm MP. Vancomycin. Mayo Clin Proc 1987 Oct;62(10):901–5
Hermansen C, Skovgaard Poulsen H, Jensen J, Langfeldt B, Steenskov V, Frederiksen P, Jensen OM. Diagnostic reliability of combined physical examination, mammography, and fine–needle puncture ("triple–test") in breast tumors. A prospective study. Cancer 1987 Oct 15; 60(8):1866–71
Hernandez A see **Hillyer GV**
Hernandez ER see **Kudlow JE**
Hernandez M see **Barkin JS**
Herndon WA see **Hines RF**
Herr HW see **Badalament RA**
Herr RD, Barrett J. An unusual presentation of Brown–Sequard syndrome. Ann Emerg Med 1987 Nov; 16(11):1285–8
Herre J see **Botvinick E**
Herrmann HC see **Choong CY**
Herrmann JE, Hudson RW, Blacklow NR. Marin County agent, an astrovirus [letter] Lancet 1987 Sep 26;2(8561):743
Herrmann JE see **Cubitt WD**
Herron DK see **Silbaugh SA**
Hersh E see **Flamm BL**
Hershman JM see **Wang YS**
Herst CV see **Goldman–Leikin RE**
Heryet A see **Athanasou NA**
Heryet A see **Barbatis C**
Herzberg AJ see **Perez JA**
Herzog B see **Hadziselimovic F**
Hesch RD see **Nilsson P**
Hespel P see **Staessen J**
Hess CE see **Swanson S**
Hess EV. Acetylator phenotype in patients with systemic lupus erythematosus [letter] Arthritis Rheum 1987 Sep; 30(9):1074–5
Hess M see **Cox DN**
Hess ML see **Rose BS**
Hesse V see **Markestad T**
Hession M see **Pratt CM**
Hession MJ, Lampert S, Podrid PJ, Lown B. Ethmozine (moricizine HCl) therapy for complex ventricular arrhythmias. Am J Cardiol 1987 Oct 16;60(11):59F–66F
Hester TR see **Coleman JJ 3d**
Heubi JE see **Sokol RJ**
Heumann MA see **Green MA**
Hewer RL see **Gordon C**
Hewitt AT see **Newsome DA**
Hewlett EL see **Pearson RD**
Heyman A see **Marazita ML**
Heyman MB see **Escobar GJ**
Heyman S see **Fleisher G**
Heymann MA see **Clyman RI**
Heyward WL see **Lanier AP**
Hiatt JR see **Brems JJ**
Hiatt JR see **Busuttil RW**
Hiatt JR see **Colonna JO 2d**
Hickey MS, Wood AE. Pulmonary artery sling with tracheal stenosis: one–stage repair. Ann Thorac Surg 1987 Oct; 44(4):416–7
Hicks DR see **Getchell JP**
Hien NT see **Katz HI**
Hierowski MT, McDonald MW, Dunn L, Sullivan JW. The partial dependency of human prostatic growth factor on steroid hormones in stimulating thymidine incorporation into DNA. J Urol 1987 Oct;138(4):909–12
Higa T see **Rosenberg HG**
Higenbottam T see **Penketh A**
Higgins GD see **Manning PA**
Higgins RM, Cookson WO, Lane DJ, John SM, McCarthy GL, McCarthy ST. Cardiac arrhythmias caused by nebulised beta–agonist therapy [letter] Lancet 1987 Oct 10; 2(8563):863–4
Higgs E see **Currie DC**
Higgs NB see **Moriarty KJ**
Hilborne LH see **Layfield LJ**
Hildman T see **Ferguson GH**
Hildner WK see **Flynn PM**
Hilgartner MW. AIDS and hemophilia [editorial] N Engl J Med 1987 Oct 29;317(18):1153–4
Hilger AE see **McGinnis MR**
Hill JA, Haimovici F, Anderson DJ. Products of activated lymphocytes and macrophages inhibit mouse embryo development in vitro. J Immunol 1987 Oct 1;139(7):2250–4
Hill JL see **Garrick NA**
Hill JM see **Ruff MR**
Hill JO, Sparling PB, Shields TW, Heller PA. Effects of exercise and food restriction on body composition and metabolic rate in obese women. Am J Clin Nutr 1987 Oct; 46(4):622–30
Hill MC see **Sivit CJ**
Hill NE, Goodman JS. Importance of accurate placement of precordial leads in the 12–lead electrocardiogram. Heart Lung 1987 Sep;16(5):561–6
Hill RO see **Pouchot J**
Hillemanns P see **Kerjaschki D**
Hiller EJ see **Tyrrell JC**
Hillyer GV, Haroun ET, Hernandez A, de Galanes MS. Acquired resistance to Fasciola hepatica in cattle using a purified adult worm antigen. Am J Trop Med Hyg 1987 Sep;37(2):363–9
Hilton P. Urinary incontinence in women. Br Med J [Clin Res] 1987 Aug 15;295(6595):426–32 (12 ref.)
Hines RF, Herndon WA, Evans JP. Operative treatment of Medial epicondyle fractures in children. Clin Orthop 1987 Oct;(223):170–4
Hingson R see **Howland J**
Hinkston D see **Glaser CB**
Hinojosa J see **Rodrigo M**
Hiramatsu E see **Noda A**
Hirano T see **Azuma M**
Hiraoka T see **Fujisawa I**
Hirasuna JD. Disseminated Mycobacterium kansasii infection in the acquired immunodeficiency syndrome (AIDS) [letter] Ann Intern Med 1987 Nov;107(5):784
Hirayama T see **Suematsu N**
Hirayu H see **Seto P**
Hirose T see **Matsuo K**
Hirota K see **Nishikimi T**
Hirsch MA see **Raghavendra BN**
Hirsh J see **Lucas FV**
Hislop TG see **Daling JR**
Hitman GA see **Niven MJ**
Hjalmarson A see **Herlitz J**
Hjälmås K see **Hellström AL**
Hjemdahl–Monsen C see **Ambrose JA**
Hlatky MA see **Slater DK**
Ho EE see **Rathje WL**
Hoagland MH see **Vernon A**
Hoare RD see **Bennett CE**
Hobbins JC see **Goldstein I**
Hobbs CJ, Wynne JM. Child sexual abuse—an increasing rate of diagnosis. Lancet 1987 Oct 10;2(8563):837–41
Hobbs J see **Monteil M**
Hobbs RE see **Calabrese LH**
Hoberg E, Schwarz F, Voggenreiter U, Kuebler W. Holter monitoring before, during and after percutaneous transluminal coronary angioplasty for evaluation of high–resolution trend recordings of leads CM5 and CC5 for ST–segment analysis. Am J Cardiol 1987 Oct 1; 60(10):796–800
Hockberger RS see **Mooney RP**
Hodgin JD see **Burket RC**
Hodgkin JE see **Euler GL**
Hodgson JM, Williams DO. Superiority of intracoronary papaverine to radiographic contrast for measuring coronary flow reserve in patients with ischemic heart disease. Am Heart J 1987 Oct;114(4 Pt 1):704–10
Hoedemaeker PJ see **Shivananda S**
Hoekstra HJ, Schraffordt Koops H, Molenaar WM, Oldhoff J. Results of isolated regional perfusion in the treatment of malignant soft tissue tumors of the extremities. Cancer 1987 Oct 15;60(8):1703–7
Hoekzema GS see **Rubin LA**
Hoeltge GA, Duckworth JK. Review of proficiency testing performance of laboratories accredited by the College of American Pathologists. Arch Pathol Lab Med 1987 Nov; 111(11):1011–4
Hoelzer D see **Carlo–Stella C**
Hoelzer D see **Ganser A**
Hoenher TJ see **Krause GS**
Hoerl MS see **Glenn JK**
Hoerning E see **Sohn DG**
Hofammann DY, Ferlic DC, Clayton ML. Arthroplasty of the basal joint of the thumb using a silicone prosthesis. Long–term follow–up. J Bone Joint Surg [Am] 1987 Sep; 69(7):993–7
Hoff JT see **Hatashita S**
Hoffman G see **Klaassen MA**
Hoffman HJ see **Scheidt PC**
Hoffman JR, Reynolds S. Comparison of nitroglycerin, morphine and furosemide in treatment of presumed pre–hospital pulmonary edema. Chest 1987 Oct; 92(4):586–93
Hoffman JR. Use and misuse of statistics [letter] Ann Emerg Med 1987 Oct;16(10):1188–90
Hoffman M, Greenberg CS. The effect of fibrin polymerization inhibitors on quantitative measurements of plasma fibrinogen. Am J Clin Pathol 1987 Oct;88(4):490–3
Hoffman MA, Spence LJ, Wesson DE, Armstrong PF, Williams JI, Filler RM. The pediatric passenger: trends in seatbelt use and injury patterns. J Trauma 1987 Sep; 27(9):974–6
Hoffman R see **McGuire WA**
Hoffman RD, Isenberg JN, Powell GK. Carbohydrate malabsorption is minimal in school–age cystic fibrosis children. Dig Dis Sci 1987 Oct;32(10):1071–4
Hoffman RE see **Pratt CB**
Hoffman S see **Jedeikin R**
Höfler H see **Heitz PU**
Hofler H see **Spindel ER**
Hofman JA see **Weusten JJ**
Hofmann B, Lindhardt BO, Gerstoft J, Petersen CS, Platz P, Ryder LP, Odum N, Dickmeiss E, Nielsen PB, Ullman S, et al. Lymphocyte transformation response to pokeweed mitogen as a predictive marker for development of AIDS and AIDS related symptoms in homosexual men with HIV antibodies. Br Med J [Clin Res] 1987 Aug 1;295(6593):293–6
Hofstetter JR see **Waeber B**
Hogarty SS, Rodaitis CM. A suicide precautions policy for the general hospital. J Nurs Adm 1987 Oct;17(10):36–42
Högemann B see **Glaser J**
Hogg A see **Werther GA**
Hogg–Johnston SA see **Johnston KW**
Hohn DC see **Schneider PA**
Hokland P see **Kristensen JS**
Holdiness MR. Rifampin drug interactions [letter] Arch Intern Med 1987 Oct;147(10):1856
Holdsworth CD see **Rao SS**
Hole D see **Cunningham D**
Hole P see **Mehta Y**
Holford T see **Reece EA**
Holland EA see **Fernbach SK**
Holland LZ see **Fujimura Y**
Hollander D see **Tarnawski A**
Hollander JB see **Diokno AC**
Hollier LH see **Lüscher TF**
Holloway JD see **Klein KL**

Holly RD see **Abkowitz JL**
Holm K, Penckofer S. Coronary artery bypass surgery: quality of life during early convalescence [letter] Heart Lung 1987 Sep;16(5):590–1
Holman RG, Olszewski A, Maier RV. The epidemiology of logging injuries in the northwest. J Trauma 1987 Sep; 27(9):1044–50
Holman RT see **Alden PB**
Holmberg M, Shenton FC, Franzén L, Janneh K, Snow RW, Pettersson U, Wiggell H, Greenwood BM. Use of a DNA hybridization assay for the detection of Plasmodium falciparum in field trials. Am J Trop Med Hyg 1987 Sep; 37(2):230–4
Holmberg P see **Bengtson A**
Holmes BC. Psychological evaluation and preparation of the patient and family. Cancer 1987 Oct 15;60(8 Suppl):2021–4
Holmes DR Jr see **Hayes DL**
Holmes FF see **Mulvihill JJ**
Holmes GF see **Mulvihill JJ**
Holmes R, Macchiano K, Jhangiani SS, Agarwal NR, Savino JA. Nutrition know-how. Combating pressure sores—nutritionally. Am J Nurs 1987 Oct;87(10):1301–3
Holthaus D. PRRB caseload down in FY 1987. Hospitals 1987 Oct 20;61(20):60
Holthaus D. Tort reform study isn't enough, critics contend. Hospitals 1987 Oct 20;61(20):58–60
Holthaus D. Right-to-know rules cover hospital employees. Hospitals 1987 Oct 20;61(20):58
Holton AR see **Davies JD**
Holtzapple K see **Dedman EB**
Holzemer SP. Going home—for all the wrong reasons. Am J Nurs 1987 Oct;87(10):1390
Holzgreve W, Miny P, Basaran S, Fuhrmann W, Beller FK. Safety of placental biopsy in the second and third trimesters [letter] N Engl J Med 1987 Oct 29;317(18):1159
Holzner JH see **Reiner A**
Hom BL see **Mac-Moune Lai F**
Homan RW, Miller B. Causes of treatment failure with antiepileptic drugs vary over time. Neurology 1987 Oct; 37(10):1620–3
Homan van der Heide JJ, Kleibeuker JH. Stimulation of collateral intestinal circulation by continuous enteral nutrition in inoperable mesenteric vascular insufficiency [letter] Ann Intern Med 1987 Nov;107(5):788
Homans DC see **Bache RJ**
Homans DC see **Saner HE**
Homer MJ see **Pennes DR**
Homesley HD see **Creasman WT**
Hommel DJ, Brown ML, Kinzie JJ. Response to radiotherapy of head and neck tumors in AIDS patients. Am J Surg 1987 Oct;154(4):443–6
Honeysett JM see **Taetle R**
Hong C see **Stark GB**
Hong WK see **Dimery IW**
Honigfeld LS, Kaplan DW. Native American postneonatal mortality. Pediatrics 1987 Oct;80(4):575–8
Honjo T see **Azuma M**
Hook EW 3d see **Upchurch DM**
Hook GE see **Dethloff LA**
Hoover D see **Ransley PG**
Hoover RL see **Sperling RI**
Hopkins CA see **Lee JC**
Hopkins DR. Public health measures for prevention and control of AIDS. Public Health Rep 1987 Sep-Oct; 102(5):463–7
Hoppe RT see **Strober S**
Horak DA see **Lewis MI**
Hori T, Uchiyama T, Tsudo M, Umadome H, Ohno H, Fukuhara S, Kita K, Uchino H. Establishment of an interleukin 2-dependent human T cell line from a patient with T cell chronic lymphocytic leukemia who is not infected with human T cell leukemia/lymphoma virus. Blood 1987 Oct;70(4):1069–72
Horie Y, Arai K, Endoh S, Kuroki T, Takaku A. Specific induction of ACNU-resistance in V79 Chinese hamster cells and C6 rat glioma cells. J Neurosurg 1987 Oct; 67(4):553–7
Horiguchi M see **Nagasawa H**
Horiguchi Y see **Noda A**
Horii SC see **Raghavendra BN**
Horn ME see **Bond LR**
Horn R see **Nilsson P**
Horner JA see **Rissing JP**
Horowitz JH see **Nichter LS**
Horowitz M see **Yeoh EK**
Horrocks PM see **Gill JS**
Hors J see **Casasssus P**
Horsburgh T see **Feehally J**
Hortobagyi GN see **Fraschini G**
Horton JW, Borman KR. Possible role of oxygen-derived, free radicals in cardiocirculatory shock. Surg Gynecol Obstet 1987 Oct;165(4):293–300
Horton R see **Lobo RA**
Horvat R see **Kerjaschki D**
Hosaka Y see **Rainwater LM**
Hoskin PJ see **Hanks GW**
Hosking SW, Johnson AG. Measuring variceal pressures [letter] Gastroenterology 1987 Nov;93(5):1145–6
Hosoda S see **Senda S**
Hough DR see **Butler DF**
Houghton RL see **Ojo-Amaize EA**
Houlihan DL see **Maizels M**
Houlihan P. Requesting organ donations: the hardest question to ask. Can Med Assoc J 1987 Sep 15;137(6):537–9
Hourihane B see **Brady HR**
House F see **Sperling RI**
Houser OW see **Larson TC 3d**
Houser OW see **Lüscher TF**
Housset E see **Priollet P**
Hoverman VR see **Michels VV**
Hovis J see **Brauch H**
Howards SS see **Sigman M**
Howie J. Portraits from memory. 18—Sir Dugald Baird (1899–1986). Br Med J [Clin Res] 1987 Aug 8;295(6594):378
Howland J, Hingson R. Alcohol as a risk factor for injuries or death due to fires and burns: review of the literature. Public Health Rep 1987 Sep-Oct;102(5):475–83
Hows JM see **Marsh JC**
Hoy J see **Rolston KV**
Hoyme HE, Jones KL, Nyhan WL, Pauli RM, Robinow M. Autosomal dominant ectrodactyly and absence of long bones of upper or lower limbs: further clinical delineation. J Pediatr 1987 Oct;111(4):538–43
Hoyt CS see **Lambert SR**
Hoza J see **Pelham WE Jr**
Hrejsa AF see **Lin PJ**
Hricak H see **Kogan BA**
Hrisomalos N see **Mansour AM**
Hruban RH, Meziane MA, Zerhouni EA, Khouri NF, Fishman EK, Wheeler PS, Dumler JS, Hutchins GM. High resolution computed tomography of inflation-fixed lungs. Pathologic-radiologic correlation of centrilobular emphysema. Am Rev Respir Dis 1987 Oct;136(4):935–40
Hsia T see **Logothetopoulos J**
Hsiung GD see **Landry ML**
Hsu A see **Ooi BS**
Hsu CJ, Hammond JM. Concomitant effects of growth hormone on secretion of insulin-like growth factor I and progesterone by cultured porcine granulosa cells. Endocrinology 1987 Oct;121(4):1343–8
Hsu MC see **Pak CY**
Hsueh AJ see **Wang C**
Huang CT see **McGarry T**
Huang H see **Noordhoff MS**
Huang JH see **Ward MM**
Huang YP see **Rifkinson-Mann S**
Huang ZX see **McCormick DJ**
Hubay CA see **Crowe JP Jr**
Hubbard SM. When cancer information is needed PDQ. Hosp Pract [Off] 1987 Oct 15;22(10):84–90
Hubelbank M see **Shook TL**
Hubert BC see **Maki HS**
Hubmayr RD see **Gay PC**
Hudgel DW. Nocturnal hypoxemia in COPD [editorial] Chest 1987 Oct;92(4):579
Hudler M see **Marshall RM**
Hudson JI, Pope HG Jr, Yurgelun-Todd D, Jonas JM, Frankenburg FR. A controlled study of lifetime prevalence of affective and other psychiatric disorders in bulimic outpatients. Am J Psychiatry 1987 Oct;144(10):1283–7
Hudson JI see **Pope HG Jr**
Hudson NW, Mudgett-Hunter M, Panka DJ, Margolies MN. Immunoglobulin chain recombination among antidigoxin antibodies by hybridoma-hybridoma fusion. J Immunol 1987 Oct 15;139(8):2715–23
Hudson RW see **Herrmann JE**
Huerta C, Griffith R, Joyce SM. Cervical spine stabilization in pediatric patients: evaluation of current techniques. Ann Emerg Med 1987 Oct;16(10):1121–6
Huff D see **Hadžiselimovic F**
Huff DS see **Keller BB**
Hug CC Jr see **Hall RI**
Hugh AE. The carotid siphon: a natural arterial filter? Lancet 1987 Oct 17;2(8564):886–7
Hughes B, Dyer JE, Schwartz AB. Increased procainamide plasma concentrations caused by quinidine: a new drug interaction. Am Heart J 1987 Oct;114(4 Pt 1):908–9
Hughes G see **South M**
Hughes GH see **Barton SN**
Hughes IA see **Milner RD**
Hughes JR. Attempts to increase return of surveys [letter] Am J Public Health 1987 Nov;77(11):1474
Hughes JT see **Kerr RS**
Hughes WT. Pneumocystis carinii pneumonitis [editorial] N Engl J Med 1987 Oct 15;317(16):1021–3
Huh W see **Newsome DA**
Huijmans JM see **van Diggelen OP**
Hulka BS. Replacement estrogens and risk of gynecologic cancers and breast cancer. Cancer 1987 Oct 15;60(8 Suppl):1960–4 (37 ref.)
Hultsch E see **Glaser J**
Humme J see **Padbury J**
Humphrey PR see **Pal GS**
Humphries JO see **Woosley RL**
Hungerford DS see **Lennox DW**
Hünig T see **Selvaraj P**
Hünig T see **Tiefenthaler G**
Hunninghake DB see **Havel RJ**
Hunt IF, Murphy NJ, Martner-Hewes PM, Faraji B, Swendseid ME, Reynolds RD, Sanchez A, Mejia A. Zinc, vitamin B-6, and other nutrients in pregnant women attending prenatal clinics in Mexico. Am J Clin Nutr 1987 Oct;46(4):563–9
Hunt JR see **Milne DB**
Hunt NH see **Clark IA**
Hunter D see **Reddy PK**
Hunter DW see **Robinson JD**
Hunter JA see **Tyner JJ**
Hunter RD see **Russell JM**
Hunter S, Wren C. Balloon dilatation in congenital heart disease. Arch Dis Child 1987 Aug;62(8):768–70
Hunter V see **Bast RC Jr**
Huppes W see **Schuurman HJ**
Huprich JE see **Hauser CJ**
Hurd DD see **Peterson BA**
Hurkman D see **Linder J**
Hurlburt RT, Melancon SM. "Goofed-up" images: thought sampling with a schizophrenic woman. J Nerv Ment Dis 1987 Sep;175(9):575–8
Hurowitz AM see **Rickels K**
Hurst LC see **Dattwyler RJ**
Hurtig R see **Rizzo M**
Hurwitz B see **Richardson R**
Hurwitz RS, Manzoni GA, Ransley PG, Stephens FD. Cloacal exstrophy: a report of 34 cases. J Urol 1987 Oct;138(4 Pt 2):1060–4
Hurwitz RS see **Manzoni GA**
Husmann DA see **McLorie GA**
Hussain R, Grögl M, Ottesen EA. IgG antibody subclasses in human filariasis. Differential subclass recognition of parasite antigens correlates with different clinical manifestations of infection. J Immunol 1987 Oct 15; 139(8):2794–8
Hussey DH see **Wang ML**
Hussey S see **Crumpacker C**
Hussong D see **Kadival GV**
Huston M see **Chong KT**
Hutcheon MA, Hyland RH. Helium/oxygen therapy [letter] Chest 1987 Oct;92(4):766
Hutcheon MA see **Ross JR**
Hutchins GM see **Hruban RH**
Hutchinson DN see **Rowe B**
Hutchinson SA. Chemically dependent nurses: implications for nurse executives. J Nurs Adm 1987 Sep;17(9):23–9
Hutchison SM. Loin pain and haematuria syndrome [letter] Br Med J [Clin Res] 1987 Aug 8;295(6594):391–2
Hyatt RE see **Krowka MJ**
Hyde JF, Murai I, Ben-Jonathan N. The rat posterior pituitary contains a potent prolactin-releasing factor: studies with perifused anterior pituitary cells. Endocrinology 1987 Oct;121(4):1531–9
Hyde K see **Jahanmehr SA**
Hyland RH see **Hutcheon MA**
Hyman SL, Porter CA, Page TJ, Iwata BA, Kissel R, Batshaw ML. Behavior management of feeding disturbances in urea cycle and organic acid disorders. J Pediatr 1987 Oct; 111(4):558–62
Hyndiuk RA see **Solomon JM**
Hyslop PA see **Jackson JH**
Hyun J. Specificity and sensitivity of flow cytometry in analysis of lymphoid tissue by immunophenotyping: my experience has been different [letter] Am J Clin Pathol 1987 Oct;88(4):538–9

I

Iascone C see **Albertucci M**
Ibbertson K see **Milsom S**
Ibels LS see **Sheil AG**
Iber C see **Salerno DM**
Ibrahim NB see **Hamid Q**
Ibrahim T see **Degre SG**
Ichimiya A see **Inchi K**
Idänpiän-Heikkilä U see **Luurila OJ**
Ide P see **Vercamer R**
Idriss FS see **Ilbawi MN**
Igata A see **Yonezawa S**
Iglesias A see **Calvo OL**
Iguchi K see **Kawabata M**
Iijima H, Ishii M, Yamauchi K, Chao CL, Kimura K, Shimura S, Shindoh Y, Inoue H, Mue S, Takishima T. Bronchoalveolar lavage and histologic characterization of late asthmatic response in guinea pigs. Am Rev Respir Dis 1987 Oct;136(4):922–9
Iio M see **Kokubo T**
Ikai K, Uchiyama T, Maeda M, Takigawa M. Sézary-like syndrome in a 10-year-old girl with serologic evidence of human T-cell lymphotropic virus type I infection. Arch Dermatol 1987 Oct;123(10):1351–5
Ikeda H see **Nobuhara K**
Ikegami M, Jobe AH, Pettenazzo A, Seidner SR, Berry DD, Ruffini L. Effects of maternal treatment with corticosteroids, T3, TRH, and their combinations on lung function of ventilated preterm rabbits with and without surfactant treatments. Am Rev Respir Dis 1987 Oct; 136(4):892–8
Ikegami M see **Padbury J**
Ikenoue H see **Okamura K**
Ikonen E see **Palo J**
Ilankovan V. Retained foreign body in a child. Ann Emerg Med 1987 Oct;16(10):1171–3
Ilbawi MN, Idriss FS, DeLeon SY, Muster AJ, Duffy CE, Gidding SS, Paul MH. Valve replacement in children: guidelines for selection of prosthesis and timing of surgical intervention. Ann Thorac Surg 1987 Oct;44(4):398–403
Ilic D see **Boersma WG**

Illescas FF see **Saeed M**
Illingworth DR see **Havel RJ**
Illingworth RS. Pitfalls in developmental diagnosis. Arch Dis Child 1987 Aug;62(8):860–5
Illowsky BP, Laureno R. Encephalopathy and myelinolysis after rapid correction of hyponatraemia. Brain 1987 Aug; 110 (Pt 4):855–67
Ilowite NT see **Lightman HI**
Ilsley AH see **Runicman WB**
Ilstrup DM see **Pemberton JH**
Ilstrup DM see **Stryker SJ**
Ilstrup DM see **Tsushima K**
Imawari M see **Itai Y**
Imberti L see **Gulwani B**
Imboden J see **Manger B**
Imbrogno D. Education vital to emergency physician involvement [editorial] Ann Emerg Med 1987 Oct; 16(10):1179–80
Imeson JD see **Haines AP**
Imrie CW see **Wilson C**
Inada M see **Matsubara H**
Indeck MC see **Shorr RM**
Indolfi C see **Volpe M**
Inglis JM see **Brettle RP**
Ingram RH Jr. Site and mechanism of obstruction and hyperresponsiveness in asthma. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S62–4 (15 ref.)
Innes DJ Jr see **Swanson S**
Ino T see **Meesmann M**
Inoue A, Tsukada N, Koh CS, Yanagisawa N. Chronic relapsing demyelinating polyneuropathy associated with hepatitis B infection. Neurology 1987 Oct;37(10):1663–6
Inoue H, Zipes DP. Increased afferent vagal responses produced by epicardial application of nicotine on the canine posterior left ventricle. Am Heart J 1987 Oct;114(4 Pt 1):757–64
Inoue H see **Iijima H**
Insler MS, Robbins RG. Intraocular pressure by noncontact tonometry with and without soft contact lenses. Arch Ophthalmol 1987 Oct;105(10):1358–9
Iosilevsky G see **Front D**
Iosub S, Bamji M, Stone RK, Gromisch DS, Wasserman E. More on human immunodeficiency virus embryopathy. Pediatrics 1987 Oct;80(4):512–6
Iotti G see **Braschi A**
Ip MM see **Scala DA**
Ipp E, Forster B. Sparing of cognitive function in mild hypoglycemia: dissociation from the neuroendocrine response. J Clin Endocrinol Metab 1987 Oct;65(4):806–10
Irani AM see **Goldstein SM**
Iri H see **Takata H**
Irie H see **Nawa S**
Irving JF see **Cofield RH**
Irving MH see **Chamsi-Pasha H**
Irwin BC see **Mitchell DB**
Isaacs D, Bangham CR, McMichael AJ. Cell-mediated cytotoxic response to respiratory syncytial virus in infants with bronchiolitis. Lancet 1987 Oct 3;2(8562):769–71
Isaacson J see **Duclos P**
Isaacson M see **Avidor B**
Isahaya S see **Sakurai H**
Isenberg JN see **Hoffman RD**
Iserson KV see **Halvorson G**
Isherwood D see **Stutchfield PR**
Ishida H see **Kubota H**
Ishii M see **Iijima H**
Ishii T see **Takata H**
Isildar M see **Jimenez JJ**
Iskandrian AS, Heo J, Askenase A, Segal BL, Helfant RH. Thallium imaging with single photon emission computed tomography. Am Heart J 1987 Oct;114(4 Pt 1):852–65 (42 ref.)
Iskandrian AS see **Vergari J**
Iskikian T see **Botvinick E**
Isner JM see **Gal D**
Isolauri J, Koskinen MO, Markkula H. Radionuclide transit in patients with colon interposition. J Thorac Cardiovasc Surg 1987 Oct;94(4):521–5
Isom OW see **Peller OG**
Israel O see **Front D**
Israels SJ, Seshia SS. Childhood stroke associated with protein C or S deficiency. J Pediatr 1987 Oct;111(4):562–4
Issacs M see **Warrell RP Jr**
Istre GR, Tarpay M, Anderson M, Pryor A, Welch D. Invasive disease due to Streptococcus pneumoniae in an area with a high rate of relative penicillin resistance. J Infect Dis 1987 Nov;156(5):732–5
Itai Y, Ohnishi S, Ohtomo K, Kokubo T, Yoshida H, Yoshikawa K, Imawari M. Regenerating nodules of liver cirrhosis: MR imaging. Radiology 1987 Nov;165(2):419–23
Itai Y see **Kokubo T**
Itani KM see **Akwari OE**
Ito H see **Yoshikawa N**
Itoh K see **Fujisawa I**
Itoh T see **Ogata M**
Iuchi K, Ichimiya A, Akashi A, Mizuta T, Lee YE, Tada H, Mori T, Sawamura K, Lee YS, Furuse K, et al. Non-Hodgkin's lymphoma of the pleural cavity developing from long-standing pyothorax. Cancer 1987 Oct 15; 60(8):1771–5
Ivanov J see **Mullen JC**
Ivatury RR, Nallathambi MN, Roberge RJ, Rohman M, Stahl W. Penetrating thoracic injuries: in-field stabilization vs. prompt transport. J Trauma 1987 Sep;27(9):1066–73
Ives HE see **Preisig PA**
Ivinson A see **Super M**
Iwasaki T see **Hamano T**
Iwasawa M see **Matsuo K**
Iwata BA see **Hyman SL**
Iwatsuki S see **Malatack JJ**
Iyengar S see **Ryan ND**
Izdebska-Makosa Z, Zielinski J. Primary biliary cirrhosis in a patient with interstitial lung fibrosis [letter] Chest 1987 Oct;92(4):766–7
Izumi S, Miyatake K, Beppu S, Park YD, Nagata S, Kinoshita N, Sakakibara H, Nimura Y. Mechanism of mitral regurgitation in patients with myocardial infarction: a study using real-time two-dimensional Doppler flow imaging and echocardiography. Circulation 1987 Oct;76(4):777–85

J

Jackson BT see **Martin KW**
Jackson CA see **Metter EJ**
Jackson D see **Delphin E**
Jackson G see **Chambers JB**
Jackson GL. Beliefs about osteoporosis [letter] Arch Intern Med 1987 Oct;147(10):1845
Jackson GL see **Kemp KI**
Jackson JA, Hahn HB Jr, Oltorf CE, O'Dorisio TM, Vinik AI. Long-term treatment of refractory neonatal hypoglycemia with long-acting somatostatin analog. J Pediatr 1987 Oct;111(4):548–51
Jackson JH, Schraufstatter IU, Hyslop PA, Vosbeck K, Sauerheber R, Weitzman SA, Cochrane CG. Role of oxidants in DNA damage. Hydroxyl radical mediates the synergistic DNA damaging effects of asbestos and cigarette smoke. J Clin Invest 1987 Oct;80(4):1090–5
Jacob A see **Nerurkar LS**
Jacob M see **Rowe B**
Jacob RA see **Munro HN**
Jacobi P see **Stober T**
Jacobs CA see **Banks KL**
Jacobs DM, Weiss MA. Basal cells of prostate in fine-needle aspiration. Am J Clin Pathol 1987 Oct;88(4):503–6
Jacobs EC see **Glassberg KI**
Jacobs ER see **Elpern EH**
Jacobs HK see **Too CK**
Jacobs JS see **Posnick JC**
Jacobs L see **Diebel LN**
Jacobs S see **Chang RW**
Jacobsen FM, Wehr TA, Skwerer RA, Sack DA, Rosenthal NE. Morning versus midday phototherapy of seasonal affective disorder. Am J Psychiatry 1987 Oct; 144(10):1301–5
Jacobsen SE see **Thomsen BS**
Jacobson JO see **Aisenberg AC**
Jacobus WE see **Ambrosio G**
Jacques P see **Dawson-Hughes B**
Jacques Y, Le Mauff B, Boeffard F, Godard A, Soulillou JP. A soluble interleukin 2 receptor produced by a normal alloreactive human T cell clone binds interleukin 2 with low affinity. J Immunol 1987 Oct 1;139(7):2308–16
Jadallah SA see **Juenemann KP**
Jaeger H see **Fuchs D**
Jaervensivu P see **Kairaluoma MI**
Jaffe DM, Tanz RR, Davis AT, Henretig F, Fleisher G. Antibiotic administration to treat possible occult bacteremia in febrile children. N Engl J Med 1987 Nov 5; 317(19):1175–80
Jaffe FF see **Bernstein RL**
Jaffe L see **Minkoff J**
Jafri SM see **Burlew BS**
Jäger K see **Heer M**
Jaggi J see **Kushner MJ**
Jahanmehr SA, Hyde K, Geary CG, Cinkotai KI, Maciver JE. Simple technique for fluorescence staining of blood cells with acridine orange. J Clin Pathol 1987 Aug; 40(8):926–9
Jahnigen DW see **Forrester HL**
Jahreis G see **Markestad T**
Jain A see **Verani MS**
Jain MC see **Weber KT**
Jairaj PS see **Koshi G**
Jakobsen BK see **Thomsen BS**
Jakubowski AT, Mizgala HF. Effect of diltiazem overdose. Am J Cardiol 1987 Oct 1;60(10):932–3
Jalili F. Medium-chain triglycerides and total parenteral nutrition in the management of infants with congenital chylothorax. South Med J 1987 Oct;80(10):1290–3 (45 ref.)
Jalovaara P see **Kairaluoma MI**
James DH see **Fitzgerald PJ**
James HL see **Garcia JG**
James JH see **Warner BW**
James MA see **Bayard BL**
James MF see **Lipman J**
James WD see **Tompkins KJ**
Jamison RL see **Work J**
Jan JE see **Lambert SR**
Jan YY see **Chen MF**
Janetschek G, Heilbronner R, Schachtner W, Rohr HP, Mikuz G, Bartsch G. Unilateral testicular disease: effect on the contralateral testis (morphometric study). J Urol 1987 Oct; 138(4):878–82
Janicki JS see **Weber KT**
Jann MW see **Fidone GS**
Janneh K see **Holmberg M**
Janoff A, Pryor WA, Bengali ZH. NHLBI workshop summary. Effects of tobacco smoke components on cellular and biochemical processes in the lung. Am Rev Respir Dis 1987 Oct;136(4):1058–64 (0 ref.)
Janoff EN see **Anderson DJ**
Janse MJ, D'Alnoncourt CN. Reflections on reentry and focal activity. Am J Cardiol 1987 Oct 16;60(11):21F–26F (31 ref.)
Jansen E see **Bouwels L**
Jansen PL, Peters WH, Meijer DK. Hepatobiliary excretion of organic anions in double-mutant rats with a combination of defective canalicular transport and uridine 5'-diphosphate-glucuronyltransferase deficiency. Gastroenterology 1987 Nov;93(5):1094–103
Janssen J see **Bouwels L**
Janssen JW see **van Bor M**
Janssens J see **Coremans G**
Janssens J see **Vercamer R**
Jansson JO, Frohman LA. Inhibitory effect of the ovaries on neonatal androgen imprinting of growth hormone secretion in female rats. Endocrinology 1987 Oct; 121(4):1417–23
Janus C see **Hermann G**
Jarabak J, Watkins JD, Lindheimer M. In vitro activity of nicotinamide adenine dinucleotide- and nicotinamide adenine dinucleotide phosphate-linked 15-hydroxyprostaglandin dehydrogenases in placentas from normotensive and preeclamptic/eclamptic pregnancies. J Clin Invest 1987 Oct;80(4):936–40
Jarrett RJ. Insulin and hypertension [letter] Lancet 1987 Sep 26;2(8561):748–9
Järvinen M see **Kannus P**
Jarvis MJ, Tunstall-Pedoe H, Feyerabend C, Vesey C, Saloojee Y. Comparison of tests used to distinguish smokers from nonsmokers. Am J Public Health 1987 Nov; 77(11):1435–8
Jasani B see **Elmes ME**
Jasmin C see **Bentaboulet M**
Jasper AC see **Halpern SM**
Javaheri S, Kazemi H. Metabolic alkalosis and hypoventilation in humans. Am Rev Respir Dis 1987 Oct; 136(4):1011–6 (62 ref.)
Jaweed MM, Herbison GJ, Ditunno JF Jr. Overwork-induced axonal hypertrophy in the soleus nerve of the rat. Arch Phys Med Rehabil 1987 Oct;68(10):706–9
Jay G see **Rubin LA**
Jay R see **Lucas FV**
Jay WM, Williamson MR. Incidence of subcortical lesions not increased in nonarteritic ischemic optic neuropathy on magnetic resonance imaging. Am J Ophthalmol 1987 Oct 15;104(4):398–400
Jayme A see **Levis A**
Jeal CC see **Davies JD**
Jedeikin R, Dolgunski E, Kaplan R, Hoffman S. Prolongation of neuromuscular blocking effect of vecuronium by antibiotics. Anaesthesia 1987 Aug;42(8):858–60
Jeekel J see **Wissing J**
Jeffcoat RD see **Sullivan HG**
Jeffrey RB see **LaBerge JM**
Jeffreys AJ. Genetic typing and confirmation of parenthood [letter] Lancet 1987 Oct 3;2(8562):806
Jeffries DJ see **Beck EJ**
Jeffs RD. Exstrophy, epispadias, and cloacal and urogenital sinus abnormalities. Pediatr Clin North Am 1987 Oct; 34(5):1233–57
Jeffs RD see **Gearhart JP**
Jeffs RD see **Oesterling JE**
Jenike M see **Beckett A**
Jenike MA, Vitagliano HL, Rabinowitz J, Goff DC, Baer L. Bowel obsessions responsive to tricyclic antidepressants in four patients. Am J Psychiatry 1987 Oct;144(10):1347–8
Jenkins AD see **Kellum CD**
Jenkins AD see **Sigman M**
Jenkins JG see **Kraayenbrink M**
Jenkins PA. AIDS and the lung [letter] Br Med J [Clin Res] 1987 Aug 1;295(6593):331
Jenkins RL see **Driscoll DF**
Jenkins SA see **Baxter JN**
Jennekens FG see **Oosterhuis HJ**
Jennett B. Decisions to limit treatment. Lancet 1987 Oct 3; 2(8562):787–9
Jennings LM see **Ford EG**
Jenquin M see **Sinha MK**
Jensen DM, Dickerson DD, Linderman MA, Kessler H. Serum alanine aminotransferase levels and prevalence of hepatitis A, B, and delta in outpatients. Arch Intern Med 1987 Oct;147(10):1734–7
Jensen J see **Hermansen C**
Jensen KC see **Seabold JE**
Jensen OM see **Hermansen C**
Jensen OM see **Lynge E**
Jensen RT see **Wolfe MM**
Jensen WA see **Silvestri RC**
Jepson M see **Rowe B**
Jerabek L see **Ezine S**
Jerkins GR, Noe HN, Vaughn WR, Roberts E. Biofeedback training for children with bladder sphincter incoordination. J Urol 1987 Oct;138(4 Pt 2):1113–5
Jessee SD see **Rutherford CS**

Jesseph JM, Conces DJ Jr, Augustyn GT. Patient positioning for subclavian vein catheterization. Arch Surg 1987 Oct; 122(10):1207–9
Jette AM, Bottomley JM. The graying of America. Opportunities for physical therapy. Phys Ther 1987 Oct; 67(10):1537–42
Jette AM, Harris BA, Cleary PD, Campion EW. Functional recovery after hip fracture. Arch Phys Med Rehabil 1987 Oct;68(10):735–40
Jeunemaitre X, Chatellier G, Kreft-Jais C, Charru A, DeVries C, Plouin PF, Corvol P, Menard J. Efficacy and tolerance of spironolactone in essential hypertension. Am J Cardiol 1987 Oct 1;60(10):820–5
Jewell LD see **Rogan E Jr**
Jewell SD see **Goodwin RA**
Jhangiani SS see **Holmes R**
Jimenez JJ, Arimura GK, Abou-Khalil WH, Isildar M, Yunis AA. Chloramphenicol-induced bone marrow injury: possible role of bacterial metabolites of chloramphenicol. Blood 1987 Oct;70(4):1180–5
Jimenez de Anta MT see **Miró JM**
Joachim C see **Eidelberg D**
Jobbins K see **Lucas GS**
Jobe AH see **Ikegami M**
Jodal U see **Hellström AL**
Joelson JM, Most AS, Williams DO. Angiographic findings when chest pain recurs after successful percutaneous transluminal coronary angioplasty. Am J Cardiol 1987 Oct 1;60(10):792–5
Joffe SN see **Schröder T**
Johannson W see **Schmitz N**
Johanson CE see **Lichtor JL**
John K see **Weissman MM**
John SM see **Higgins RM**
Johns DR, Sweriduk ST. Spinal cord compression due to ethmoid adenocarcinoma. Cancer 1987 Oct 15;60(8):1862–5
Johns JA see **Campbell RM**
Johnson AG see **Eyre-Brook IA**
Johnson AG see **Hosking SW**
Johnson AM, Adler MW. ABC of AIDS. Strategies for prevention. Br Med J [Clin Res] 1987 Aug 8; 295(6594):373–6
Johnson B see **Brauch H**
Johnson C see **Peckham CS**
Johnson CL see **Looker AC**
Johnson CM see **Bahn RS**
Johnson CS see **Sinow RM**
Johnson DC see **Khan I**
Johnson DE see **Têtu B**
Johnson GH, Purvis GA. Bioavailability of iron in cereals [letter] J Pediatr 1987 Oct;111(4):635–6
Johnson GW see **Al-Sibai MB**
Johnson H Jr, Mir R, Richer S, Wise L. A comparative study of cytologic smears and frozen-tissue sections in the determination of sex steroid receptor status of breast carcinomas. Surgery 1987 Oct;102(4):628–34
Johnson HW, Gleave M, Coleman GU, Nadel HR, Raffel J, Weckworth PF. Neonatal renomegaly. J Urol 1987 Oct; 138(4 Pt 2):1023–7
Johnson JM. Implementing a computer software system. J Nurs Adm 1987 Oct;17(10):16–21
Johnson JR see **Puno RM**
Johnson LL. The shoulder joint. An arthroscopist's perspective of anatomy and pathology. Clin Orthop 1987 Oct;(223):113–25
Johnson PC see **Rigamonti D**
Johnson PM see **Bahn RS**
Johnson SB see **Alden PB**
Johnston DI see **Milner RD**
Johnston GA see **Maddison JE**
Johnston KW, Rae M, Hogg-Johnston SA, Colapinto RF, Walker PM, Baird RJ, Sniderman KW, Kalman P. 5-year results of a prospective study of percutaneous transluminal angioplasty. Ann Surg 1987 Oct;206(4):403–13
Johnston M see **Notelovitz M**
Johnston WD see **Lopez MJ**
Johnstone JM see **Williamson LM**
Johshita H see **Nakagomi T**
Jolly J see **Nuzzo RM**
Jonas JM see **Hudson JI**
Jonassen JA, Mullikin-Kilpatrick D, McAdam A, Leeman SE. Thyroid hormone status regulates preprotachykinin-A gene expression in male rat anterior pituitary. Endocrinology 1987 Oct;121(4):1555–61
Jondal M see **Ljunggren K**
Jones AS, Lancer JM, Stevens JC, Beckingham E. Nasal resistance to airflow (its measurement, reproducibility and normal parameters). J Laryngol Otol 1987 Aug; 101(8):800–8
Jones C see **Flamm BL**
Jones D see **Anderson JE**
Jones D see **Bush WH**
Jones EA see **Bassett ML**
Jones J. Abuse of fresh frozen plasma [editorial] Br Med J [Clin Res] 1987 Aug 1;295(6593):287
Jones J see **Cannon LA**
Jones KL see **Hoyme HE**
Jones KM see **Maynard GA**
Jones KW see **Renlund DG**
Jones M see **Puttick N**
Jones NA see **Brennan TG**
Jones NF see **Hardesty RA**
Jones NF see **Sekhar LN**
Jones OW see **Taetle R**
Jones PF. Non-specific acute abdominal pain [letter] Br J Surg 1987 Aug;74(8):758–9
Jones Q see **Rubin J**
Jones RJ, Sharkis SJ, Celano P, Colvin OM, Rowley SD, Sensenbrenner LL. Progenitor cell assays predict hematopoietic reconstitution after syngeneic transplantation in mice. Blood 1987 Oct;70(4):1186–92
Jones S see **Smallridge RC**
Jones S see **Warran P**
Jones SR, Parker DF, Liebow ES, Kimbrough RC 3d, Frear RS. Appropriateness of antibiotic therapy in long-term care facilities. Am J Med 1987 Sep;83(3):499–502
Jones TG see **Byard PW**
Jones WB. Surgical approaches for advanced or recurrent cancer of the cervix. Cancer 1987 Oct 15;60(8 Suppl):2094–103 (69 ref.)
Jonmarker C see **Larsson A**
Jonson B see **Larsson A**
Jonson B see **Svenningsen N**
Jónsson T see **Valdimarsson H**
Joosten HJ see **Reijnen JA**
Joplin GF see **Williams G**
Jordan DA, Miller CF, Kubos KL, Rogers MC. Evaluation of sepsis in a critically ill surgical population. Crit Care Med 1987 Oct;15(10):897–904
Jordan MJ see **Lubowski DZ**
Jordan RH see **Smith GB**
Jorizzo PA, Klein ML, Shults WT, Linn ML. Visual recovery in combined central retinal artery and central retinal vein occlusion. Am J Ophthalmol 1987 Oct 15;104(4):358–63
Jose PA, Eisner GM, Robillard JE. Renal hemodynamics and natriuresis induced by the dopamine-1 agonist, SKF 82526. Am J Med Sci 1987 Sep;294(3):181–6
Joseph AE see **Saverymuttu SH**
Joseph CA, Begg NT, Stanwell-Smith RE, Magrath DI. Antibody state to poliovirus in first year university students, 1984. Br Med J [Clin Res] 1987 Jul 18; 295(6591):171–3
Josephson MA see **Beyer RW**
Josephson ME see **Watson RM**
Josephson ME see **Wyndham CR**
Josten KU. Impedance pneumography for apnea detection [letter] Crit Care Med 1987 Oct;15(10):990–1
Jouannet P see **Chevaillier P**
Joubert JJ see **Roelofse JA**
Joyce SM see **Huerta C**
Joyner RW see **Kienzle MG**
Juan G see **Dalli E**
Juarez C see **Rodriguez-Sanchez JL**
Judd HL see **Riggs BL**
Judd HL see **Steingold K**
Juenemann KP, Lue TF, Luo JA, Jadallah SA, Nunes LL, Tanagho EA. The role of vasoactive intestinal polypeptide as a neurotransmitter in canine penile erection: a combined in vivo and immunohistochemical study. J Urol 1987 Oct; 138(4):871–7
Juenemann KP see **Kogan BA**
Julian BA see **Windus DW**
Julien M, Lemoyne B, Denis R, Malo J. Mortality and morbidity related to severe intrapulmonary shunting in multiple trauma patients. J Trauma 1987 Sep;27(9):970–3
June CH see **Dennis G**
Juneja HS see **Mamlok RJ**
Jurell G see **Lind MG**
Jurkiewicz MJ see **Coleman JJ 3d**
Jurkovich GJ, Greiser WB, Luterman A, Curreri PW. Hypothermia in trauma victims: an ominous predictor of survival. J Trauma 1987 Sep;27(9):1019–24
Just H see **Zeiher AM**

K

Kaban LB see **Pillemer FG**
Kabins SA see **Weinstein RA**
Kabote N see **Nguyen-Dinh P**
Kaboth W see **Fuchs D**
Kachel DL see **Martin WJ 2d**
Kadende P see **Baillou A**
Kadival GV, Chaparas SD, Hussong D. Characterization of serologic and cell-mediated reactivity of a 38-kDa antigen isolated from Mycobacterium tuberculosis. J Immunol 1987 Oct 1;139(7):2447–51
Kaebnick HW, Bandyk DF, Bergamini TW, Towne JB. The microbiology of explanted vascular prostheses. Surgery 1987 Oct;102(4):756–62
Kaempfer CE see **Goldstein SM**
Kagetsu NJ, Zulauf DR, Ablow RC. Clinical trial of digital teleradiology in the practice of emergency room radiology. Radiology 1987 Nov;165(2):551–4
Kagevi I see **Glise H**
Kagey-Sobotka A see **Pipkorn U**
Kagnoff MF see **Murray PD**
Kahan M see **Shah CP**
Kahanovich S see **Bilik R**
Kahn A see **Davidson KW**
Kahn JP, Drusin RE, Klein DF. Idiopathic cardiomyopathy and panic disorder: clinical association in cardiac transplant candidates. Am J Psychiatry 1987 Oct;144(10):1327–30
Kairaluoma MI, Hentilae R, Alavaikko M, Kellosalo J, Stahlberg M, Jalovaara P, Olsen M, Jaervensivu P, Laitinen S. Sucralfate versus placebo in treatment of non-ulcer dyspepsia. Am J Med 1987 Sep 28;83(3B):51–5
Kaiser FE see **Morley JE**
Kajiyama G see **Smith RL**
Kalayoglu M see **Sollinger HW**
Kaliner MA. The late-phase reaction and its clinical implications. Hosp Pract [Off] 1987 Oct 15;22(10):73–83
Kallay MC see **Poe RH**
Kalman P see **Johnston KW**
Kalsheker NA see **Llewellyn DH**
Kaltenbach M see **Vallbracht C**
Kalter DC, Sperber J, Rosen T, Matarasso S. Treatment of pediculosis pubis. Clinical comparison of efficacy and tolerance of 1% lindane shampoo vs 1% permethrin creme rinse. Arch Dermatol 1987 Oct;123(10):1315–9
Kalter SP see **Têtu B**
Kalvaria I see **Marks IN**
Kalwinsky D see **Garré ML**
Kamada T, McMillan DE, Sternlieb JJ, Bjork VO, Otsuji S. Erythrocyte crenation induced by free fatty acids in patients undergoing extracorporeal circulation. Lancet 1987 Oct 10;2(8563):818–21
Kambin P, Brager MD. Percutaneous posterolateral discectomy. Anatomy and mechanism. Clin Orthop 1987 Oct;(223):145–54
Kameya S see **Noda A**
Kamholz SL see **Prezant DJ**
Kamihara S see **Yokota M**
Kamm KE, Stull JT. Airway smooth muscle and disease workshop: contractile mechanisms. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S12–4
Kammerer R see **Chadda KD**
Kampine JP see **Roerig DL**
Kanakura Y, Sonoda S, Nakano T, Fujita J, Kuriu A, Asai H, Kitamura Y. Formation of mast-cell colonies in methylcellulose by mouse skin cells and development of mucosal-like mast cells from the cloned cells in the gastric mucosa of W/Wv mice. Am J Pathol 1987 Oct; 129(1):168–76
Kanamori H see **Sakurai H**
Kane JP see **Malloy MJ**
Kaneko T see **Fujii S**
Kaneko Y see **Sesoko S**
Kang YG see **DeWolf AM**
Kanhai HH see **Leschot NJ**
Kannel WB. Cardiovascular risk factors and 'preventive management'. Hosp Pract [Off] 1987 Oct 15;22(10):147–53, 156–9, 162–4
Kannel WB. Hypertension and other risk factors in coronary heart disease. Am Heart J 1987 Oct;114(4 Pt 2):918–25
Kannus P, Järvinen M. Conservatively treated tears of the anterior cruciate ligament. Long-term results. J Bone Joint Surg [Am] 1987 Sep;69(7):1007–12
Kanoh T, Niwa Y. Nonsecretory IgD (kappa) multiple myeloma. Report of a case and review of the literature. Am J Clin Pathol 1987 Oct;88(4):516–9
Kant JA see **Kitchens CS**
Kantarjian H see **Kurzrock R**
Kantarjian HM, Keating MJ, McCredie KB, Walters R, Talpaz M, Smith TL, Freireich EJ. Old age: a sign of poor prognosis in patients with chronic myelogenous leukemia. South Med J 1987 Oct;80(10):1228–32
Kantarjian HM, Keating MJ, Talpaz M, Walters RS, Smith TL, Cork A, McCredie KB, Freireich EJ. Chronic myelogenous leukemia in blast crisis. Analysis of 242 patients. Am J Med 1987 Sep;83(3):445–54
Kantarjian HM see **O'Brien S**
Kantarjian HM see **Walters RS**
Kanter M, Lechago J. Multiple malignant rectal carcinoid tumors with immunocytochemical demonstration of multiple hormonal substances. Cancer 1987 Oct 15; 60(8):1782–6
Kantor GR, Wheeland RG. Transepidermal elimination of nevus cells. A possible mechanism of nevus involution. Arch Dermatol 1987 Oct;123(10):1371–4
Kanwar AJ see **Singh M**
Kao GF see **Ledley GS**
Kao PC see **Abell TL**
Kao RL see **Magovern GJ**
Kapanci Y see **Toccanier-Pelte MF**
Kapikian A see **Wright PF**
Kapikian AZ see **Shaw RD**
Kaplan AP see **Atkins PC**
Kaplan CD, Korf D, Sterk C. Temporal and social contexts of heroin-using populations. An illustration of the snowball sampling technique. J Nerv Ment Dis 1987 Sep; 175(9):566–74
Kaplan DW see **Honigfeld LS**
Kaplan I see **Bilik R**
Kaplan JE see **Spira TJ**
Kaplan M see **Rickels K**
Kaplan MH see **Fisher M**
Kaplan NM see **Meese RB**
Kaplan PA, Orton DF, Asleson RJ. Osteoporosis with vertebral compression fractures, retropulsed fragments, and neurologic compromise. Radiology 1987 Nov;165(2):533–5
Kaplan PA see **Lieberman RP**
Kaplan PE see **Sohn DG**
Kaplan R see **Jedeikin R**
Kaplan SB see **Aelion JA**
Kaplan WE, Dalton DP, Firlit CF. The endoscopic correction of reflux by polytetrafluoroethylene injection. J Urol 1987

Oct;138(4 Pt 2):953–5
Kaprio J see **Kinnunen E**
Kaptein EM, Kaptein JS, Chang EI, Egodage PM, Nicoloff JT, Massry SG. Thyroxine transfer and distribution in critical nonthyroidal illnesses, chronic renal failure, and chronic ethanol abuse. J Clin Endocrinol Metab 1987 Oct; 65(4):606–16
Kaptein JS see **Kaptein EM**
Karagueuzian HS see **Meesmann M**
Karam M see **Shah JS**
Karantanas A see **Constantopoulos SH**
Karemaker JM see **van Montfrans GA**
Karic L see **Glaser CB**
Karila L see **Palo J**
Karl M. Life-threatening flecainide toxicity [letter] Ann Intern Med 1987 Nov;107(5):780
Karlik BA, Yarcheski A. Learning needs of cardiac patients: a partial replication study. Heart Lung 1987 Sep; 16(5):544–51
Karlson A see **Ljunggren K**
Karmali MA see **Notenboom RH**
Karnaze DS see **Sinow RM**
Karofsky PS. The initial family interview: clinical practice suggestion. Clin Pediatr (Phila) 1987 Oct;26(10):548–9
Karonen SL see **Salo JA**
Karray S, Merle-Béral H, Vazquez A, Gerard JP, Debre P, Galanaud P. Functional heterogeneity of B-CLL lymphocytes: dissociated responsiveness to growth factors and distinct requirements for a first activation signal. Blood 1987 Oct;70(4):1105–10
Karsch KR see **Dittmann H**
Karwande SV. A new tube for single lung ventilation. Chest 1987 Oct;92(4):761–3
Karwande SV see **Renlund DG**
Karzon DT see **Wright PF**
Kasai N, Sakamoto A. New subgrouping of small thyroid carcinomas. Cancer 1987 Oct 15;60(8):1767–70
Kasap H, Kasap M, Demirhan O, Alptekin D. Development of Plasmodium vivax in Anopheles superpictus under experimental conditions. Am J Trop Med Hyg 1987 Sep; 37(2):241–5
Kasap M see **Kasap H**
Kasdan AS see **Kasdan ML**
Kasdan ML, Kasdan AS, Hamilton DL. Lionfish envenomation. Plast Reconstr Surg 1987 Oct;80(4):613–4
Kasper HW see **Scheppach WM**
Kasper M see **Heitz PU**
Kasper W see **Zeiher AM**
Kass L. Identification of neutrophils with an oxazine dye. Am J Clin Pathol 1987 Oct;88(4):436–41
Kassell NF see **Adams HP Jr**
Kassell NF see **Nakagomi T**
Kassirer JP, Kopelman RI. Judging causality. Hosp Pract [Off] 1987 Oct 15;22(10):43–6, 48, 50
Kassirer JP see **Levey AS**
Katagiri T see **Yokota S**
Kates RA see **Massagee JT**
Kato T see **Harada T**
Katsiotis P see **Constantopoulos SH**
Katz B, Melles RB, Schneider JA. Corneal sensitivity in nephropathic cystinosis. Am J Ophthalmol 1987 Oct 15; 104(4):413–6
Katz HI, Hien NT, Prawer SE, Scott JC, Grivna EM. Betamethasone dipropionate in optimized vehicle. Intermittent pulse dosing for extended maintenance treatment of psoriasis. Arch Dermatol 1987 Oct; 123(10):1308–11
Katz M see **Newman RB**
Katz NM see **Miller DL**
Katz PO see **Clark S**
Katz RL see **Têtu B**
Katz SI see **Shimada S**
Kaufer H see **Falahee MH**
Kavanagh JJ see **Gershenson DM**
Kavka SJ. Incriminating photographs [letter] Plast Reconstr Surg 1987 Oct;80(4):648–9
Kawabata M, Baba S, Iguchi K, Yamaguti N, Russell H. Lyme disease in Japan and its possible incriminated tick vector, Ixodes persulcatus [letter] J Infect Dis 1987 Nov;156(5):854
Kawachi K, Kitamura S, Kawashima Y, Oyama C, Sakai K, Kobayashi H, Morita R. Changes in myocardial oxygen consumption and coronary sinus blood flow before and after resection of left ventricular aneurysm after myocardial infarction. J Thorac Cardiovasc Surg 1987 Oct; 94(4):566–70
Kawai T see **Nakanishi K**
Kawane H see **Niki Y**
Kawarabayashi T see **Nishikimi T**
Kawasaki H see **Steele JK**
Kawashima Y see **Kawachi K**
Kaye AH, Morstyn G, Brownbill D. Adjuvant high-dose photoradiation therapy in the treatment of cerebral glioma: a phase 1–2 study. J Neurosurg 1987 Oct;67(4):500–5
Kaye BR, Fainstat M. Cerebral vasculitis associated with cocaine abuse. JAMA 1987 Oct 16;258(15):2104–6
Kazemi H see **Javaheri S**
Kazer RR, Liu CH, Yen SS. Dependence of mean levels of circulating luteinizing hormone upon pulsatile amplitude and frequency. J Clin Endocrinol Metab 1987 Oct; 65(4):796–800
Kazim F see **Guyatt GH**
Kazlow P see **Leleiko NS**
Kazuba DM see **DeLisi LE**
Kealy WF see **Coyne JD**
Keane JF see **Fellows KE**
Keane JF see **Nussbaum AR**
Keating MA see **Sigman M**
Keating MJ see **Kantarjian HM**
Keating MJ see **Walters RS**
Keck PE Jr, Pope HG Jr, McElroy SL. Frequency and presentation of neuroleptic malignant syndrome: a prospective study. Am J Psychiatry 1987 Oct; 144(10):1344–6
Keefe RS see **Silverman JM**
Keegan AD see **Conrad DH**
Kehl O see **Heer M**
Kehry MR see **Conrad DH**
Keighley MR, Hall C. Anastomotic recurrence of colorectal cancer—a biological phenomenon or an avoidable calamity? Gut 1987 Jul;28(7):786–91 (62 ref.)
Keighley MR see **Scammell BE**
Keilson MJ, Hauser WA, Magrill JP, Goldman M. ECG abnormalities in patients with epilepsy. Neurology 1987 Oct;37(10):1624–6
Keith DE Jr see **Ojo-Amaize EA**
Keith I see **Day R**
Keks NA, Copolov DL, Singh BS. Abnormal prolactin response to haloperidol challenge in men with schizophrenia. Am J Psychiatry 1987 Oct;144(10):1335–7
Kelalis PP see **Blute ML**
Kelalis PP see **Rainwater LM**
Kelleher J see **Thornton JR**
Keller BB, Mehta AV, Shamszadeh M, Marino TA, Sanchez GR, Huff DS, Dunn JM. Oncocytic cardiomyopathy of infancy with Wolff-Parkinson-White syndrome and ectopic foci causing tachydysrhythmias in children. Am Heart J 1987 Oct;114(4 Pt 1):782–92 (28 ref.)
Keller DM. Rifampin prophylaxis against Haemophilus influenzae type B [letter] N Engl J Med 1987 Nov 5; 317(19):1225
Keller FS see **Lawdahl RB**
Kellerman JJ see **Fisman EZ**
Kellermann AL, Fihn SD, LoGerfo JP, Copass MK. Impact of drug screening in suspected overdose. Ann Emerg Med 1987 Nov;16(11):1206–16
Kelley EP see **David R**
Kellosalo J see **Kairaluoma MI**
Kellow JE, Gill RC, Wingate DL. Modulation of human upper gastrointestinal motility by rectal distension. Gut 1987 Jul; 28(7):864–8
Kellum CD, Tegtmeyer CJ, Jenkins AD, Barr JD, Gillenwater JY, Wyker AW, Lippert MC. The role of radiology in extracorporeal shock wave therapy. Radiology 1987 Nov; 165(2):431–8
Kelly C see **Wasserstein A**
Kelly CD, Welte K, Murray HW. Antigen-induced human interferon-gamma production. Differential dependence on interleukin 2 and its receptor. J Immunol 1987 Oct 1; 139(7):2325–8
Kelly DL Jr see **Branch CL Jr**
Kelly KA see **Pemberton JH**
Kelly P see **Barbatis C**
Kelly WM see **Kucharczyk W**
Kelsch RC see **Tagge EP**
Kelton JG see **Steinberg MH**
Kemmer FW, Tacken M, Berger M. Mechanism of exercise-induced hypoglycemia during sulfonylurea treatment. Diabetes 1987 Oct;36(10):1178–82
Kemp KI, Jackson GL. A simple classification system for mammographic reporting. Radiology 1987 Nov; 165(2):319–22
Kemp ME, Atkinson JP, Skanes VM, Levine RP, Chaplin DD. Deletion of C4A genes in patients with systemic lupus erythematosus. Arthritis Rheum 1987 Sep;30(9):1015–22
Kemp S see **Alam M**
Kemp SF see **Rettig KR**
Kempler D see **Metter EJ**
Kendler KS, Tsuang MT, Hays P. Age at onset in schizophrenia. A familial perspective. Arch Gen Psychiatry 1987 Oct;44(10):881–90 (74 ref.)
Kennard C see **Blythe IM**
Kennedy BJ, Schmidt JD, Winchester DP, Peace BL, Natarajan N, Mettlin C. National survey of patterns of care for testis cancer. Cancer 1987 Oct 15;60(8):1921–30
Kennedy FS see **King JW**
Kennedy HA see **Piser JA**
Kennedy HL, Wood AJ, MacFarland RT. Drug interactions with Ethmozine (moricizine HCl). Am J Cardiol 1987 Oct 16;60(11):79F–82F (14 ref.)
Kennedy HL see **Labovitz AJ**
Kennedy HL see **Morganroth J**
Kennerdell JS see **Malton ML**
Kensey KR, Nash JE, Abrahams C, Zarins CK. Recanalization of obstructed arteries with a flexible, rotating tip catheter. Radiology 1987 Nov;165(2):387–9
Kent GM see **Coles JG**
Keogh BA see **Garcia JG**
Kerber RE see **Schröder E**
Kerjaschki D, Horvat R, Binder S, Susani M, Dekan G, Ojha PP, Hillemanns P, Ulrich W, Donini U. Identification of a 400-kd protein in the brush borders of human kidney tubules that is similar to gp330, the nephritogenic antigen of rat Heymann nephritis. Am J Pathol 1987 Oct; 129(1):183–91
Kerkvliet NI see **Talbott MC**
Kerl H see **Soyer HP**
Kern M see **Labovitz AJ**
Kerr IG, Deangelis C, Assaad DM, Hanna SS. Drug extravasation along the route of a peritoneal catheter during intraperitoneal chemotherapy. Cancer 1987 Oct 15; 60(8):1731–3
Kerr JH. Is the tube in the trachea? [editorial] Br Med J [Clin Res] 1987 Aug 15;295(6595):400
Kerr RS, Hughes JT, Blamires T, Teddy PJ. Lymphomatoid granulomatosis apparently confined to one temporal lobe. Case report. J Neurosurg 1987 Oct;67(4):612–5
Kerstein MD, McSwain NE Jr, O'Connell RC, Webb WR, Brennan LA. Obesity: is it really a risk factor in thrombophlebitis? South Med J 1987 Oct;80(10):1236–8
Kerstein MD see **Whitney BA**
Kertesz A, Black SE, Nicholson L, Carr T. The sensitivity and specificity of MRI in stroke. Neurology 1987 Oct; 37(10):1580–5
Kess H see **Requardt H**
Kessel RW see **Cohen DL**
Kessler H see **Jensen DM**
Kessler PD see **Packer M**
Kett K, Rognum TO, Brandtzaeg P. Mucosal subclass distribution of immunoglobulin G-producing cells is different in ulcerative colitis and Crohn's disease of the colon. Gastroenterology 1987 Nov;93(5):919–24
Kettlewell MG see **Clarke PJ**
Keys M see **Ulich TR**
Keystone JS see **Proctor EM**
Khaja F see **Alam M**
Khalouf FK, Kunkel FA, Freeman J. Stretching with obstruction of an epidural catheter [letter] Anesth Analg 1987 Nov;66(11):1202–3
Khan AR see **Dezenhall A**
Khan I, Sridaran R, Johnson DC, Gibori G. Selective stimulation of luteal androgen biosynthesis by luteinizing hormone: comparison of hormonal regulation of P45017 alpha activity in corpora lutea and follicles. Endocrinology 1987 Oct;121(4):1312–9
Khan MS see **Bambini G**
Khan N see **Mullen JC**
Khanna OP see **Cowan DF**
Khansur T see **Thigpen T**
Khardori N, Haron E, Rolston K. Legionella micdadei pneumonia in the acquired immune deficiency syndrome [letter] Am J Med 1987 Sep;83(3):600–1
Kher KK, Makker SP. Prognosis in IgA nephropathy [letter] J Pediatr 1987 Oct;111(4):637–8
Khilnani N see **Mendelson DS**
Khoo R see **Kidd WT**
Khoshbin S see **Decter RM**
Khouri MR, Saul SH, Dlugosz AA, Soloway RD. Hepatocanalicular injury associated with vitamin A derivative etretinate. An idiosyncratic hypersensitivity reaction. Dig Dis Sci 1987 Oct;32(10):1207–11
Khouri NF see **Hruban RH**
Khoury AE, Churchill BM. The artificial urinary sphincter. Pediatr Clin North Am 1987 Oct;34(5):1175–85
Khoury AE see **Churchill BM**
el-Khoury G see **Brems JJ**
el Khoury G see **Busuttil RW**
Khuri S see **Hammermeister KE**
Kiberd BA see **Strober S**
Kibirige MS, Morris Jones PH, Stevens RF. Indicators of malnutrition in leukaemic children. Arch Dis Child 1987 Aug;62(8):845–6
Kidd GS 2d see **Asp AA**
Kidd WT, Lui RC, Khoo R, Nixon J. The management of blunt splenic trauma. J Trauma 1987 Sep;27(9):977–9
Kiefer GN see **Hawkins RJ**
Kiel DP, Felson DT, Anderson JJ, Wilson PW, Moskowitz MA. Hip fracture and the use of estrogens in postmenopausal women. The Framingham Study. N Engl J Med 1987 Nov 5;317(19):1169–74
Kiel JW, Riedel GL, Shepherd AP. Local control of canine gastric mucosal blood flow. Gastroenterology 1987 Nov; 93(5):1041–53
Kiely E see **Pritchard J**
Kienzle MG, Tan RC, Ramza BM, Young ML, Joyner RW. Alterations in endocardial activation of the canine papillary muscle early and late after myocardial infarction. Circulation 1987 Oct;76(4):860–74
Kiernan M see **Anstett R**
Kies MS see **Goldman-Leikin RE**
Kieso RA see **Schröder E**
Kigure T see **Harada T**
Kikuchi K see **Fujisawa I**
Kilbourn MR see **Perlmutter JS**
Killen JD see **Robinson TN**
Kim B see **Smith GB**
Kim CW see **Chang KH**
Kim I see **Chung SY**
Kim MW see **Freund HR**
Kim U see **Trent MS**
Kim WS see **Chang KH**
Kim WS see **Kumar AJ**
Kimball DA see **Seabold JE**
Kimble JA see **Feist RM**
Kimbrough RC 3d see **Jones SR**
Kimbrough RD see **Middleton AL**
Kimchi A, Rozanski A, Fletcher C, Maddahi J, Swan HJ,

Berman DS. The clinical significance of exercise-induced left ventricular wall motion abnormality occurring at a low heart rate. Am Heart J 1987 Oct;114(4 Pt 1):724–30
Kimme-Smith C, Bassett LW, Gold RH, Roe D, Orr J. Mammographic dual-screen-dual-emulsion-film combination: visibility of simulated microcalcifications and effect on image contrast. Radiology 1987 Nov;165(2):313–8
Kimura K see **Iijima H**
Kinashi T see **Azuma M**
Kincaid MC see **Tetz MR**
King EG. Accreditation without certification: critical care training in Canada. Crit Care Med 1987 Oct;15(10):978
King JW, White MC, Hanley HG, Lieri JJ, Kennedy FS. Metabolism in human endomyocardial biopsies and cardiac work. Am J Med Sci 1987 Oct;294(4):231–7
King L see **el-Mahrouky A**
King LR. F. Douglas Stephens: a pioneer in pathoembryology. J Urol 1987 Oct;138(4 Pt 2):1020–2
King LR, Webster GD, Bertram RA. Experiences with bladder reconstruction in children. J Urol 1987 Oct;138(4 Pt 2):1002–6
King LR see **Glassberg KI**
King M see **Shim C**
King SB 3d see **Lembo NJ**
King SB 3d see **Redd DC**
King SB 3d see **Roubin GS**
King T, Simon RH. Pulse oximetry for tapering supplemental oxygen in hospitalized patients. Evaluation of a protocol. Chest 1987 Oct;92(4):713–6
King TM see **Ross JS**
Kinghorn GR see **Monteiro EF**
Kingma I see **Smiseth OA**
Kingsbury TB 4th see **Sullivan HG**
Kingsley LA see **Lyter DW**
Kinnaird DW, Melo JC, McKeown JM. Splenic abscess due to Clostridium septicum in a patient with multiple myeloma. South Med J 1987 Oct;80(10):1318–20
Kinnunen E, Koskenvuo M, Kaprio J, Aho K. Multiple sclerosis in a nationwide series of twins. Neurology 1987 Oct;37(10):1627–9
Kinoshita N see **Izumi S**
Kinsella A see **Waddington JL**
Kinsella SM. Needlestick injury from indwelling steel needle [letter] Anaesthesia 1987 Aug;42(8):900–1
Kinzie JJ see **Hommel DJ**
Kirby JG see **O'Byrne PM**
Kirchdoerfer E see **Hartz A**
Kirchhoff KT see **Knafl KA**
Kirchner JP see **Maki HS**
Kirchner KA see **Rubin J**
Kircos LT, Ortendahl DA, Mark AS, Arakawa M. Magnetic resonance imaging of the TMJ disc in asymptomatic volunteers. J Oral Maxillofac Surg 1987 Oct;45(10):852–4
Kirk RM. Partial and complete sternotomy for blunt oesophagectomy. Br J Surg 1987 Aug;74(8):685–7
Kirkman RL see **Saydman DR**
Kirn TF. Neuroscience, AIDS head agenda at AMA-NY Hospital-Cornell conference [news] JAMA 1987 Oct 9; 258(14):1861–3, 1867–8
Kirn TF. It sounds glamorous, but TV celebrity status offers physician little respite [news] JAMA 1987 Oct 23–30; 258(16):2171–2
Kirschbaum B. Diazepam labeled nephrotoxin based on one case [letter] Arch Intern Med 1987 Oct;147(10):1845, 1849
Kirschner MA, Samojlik E, Szmal E. Clinical usefulness of plasma androstanediol glucuronide measurements in women with idiopathic hirsutism. J Clin Endocrinol Metab 1987 Oct;65(4):597–601
Kirschner R see **Czaja MJ**
Kirshen AJ. Drug legislation in the silly season [letter] Can Med Assoc J 1987 Oct 15;137(8):701
Kirshenbaum JM see **Bhatia SJ**
Kirshon B, Lee W, Cotton DB, Giebel R. Indirect blood pressure monitoring in the postpartum patient. Obstet Gynecol 1987 Nov;70(5):799–801
Kish J see **Patel B**
Kisiel W see **Smith KJ**
Kissel R see **Hyman SL**
Kissel RB see **Soong V**
Kita K see **Hori T**
Kitagaki H see **Sugimura K**
Kitamura S see **Kawachi K**
Kitamura Y see **Kanakura Y**
Kitay G see **Shafer N**
Kitchens C see **Notelovitz M**
Kitchens CS, Cruz AC, Kant JA. A unique 7p/12q chromosomal abnormality associated with recurrent abortion and hypofibrinogenemia. Blood 1987 Oct; 70(4):921–5
Kivilaakso E see **Salo JA**
Klaassen MA, Hoffman G. Ewing sarcoma presenting as spondylolisthesis. Report of a case. J Bone Joint Surg [Am] 1987 Sep;69(7):1089–92
Klain M see **Bayly R**
Klar N see **Weening JJ**
Klasen HJ see **Nijsten MW**
Klatt EC, Meyer PR. Pathology of the spleen in the acquired immunodeficiency syndrome. Arch Pathol Lab Med 1987 Nov;111(11):1050–3
Klausner RD see **Samelson LE**
Klee GG see **Brennan MD**
Kleefield J, O'Reilly GV, Barsotti JB, Brooks ML. Biplane stereoscopic magnification cerebral angiography. Radiology 1987 Nov;165(2):576–7
Kleibeuker JH see **Homan van der Heide JJ**
Kleiger RK see **Geha AS**
Kleijer WJ see **van Diggelen OP**
Klein AL, Chan KL, Walley V. A new paraspinal window in the echocardiographic diagnosis of descending aortic dissection. Am Heart J 1987 Oct;114(4 Pt 1):902–4
Klein DF see **Kahn JP**
Klein GL. Persistent allergic rhinitis in older patients: therapies worth trying. Geriatrics 1987 Oct;42(10):91–4
Klein GL see **Lipkin EW**
Klein HG. Transfusion medicine. The evolution of a new discipline. JAMA 1987 Oct 16;258(15):2108–9
Klein JO. The febrile child and occult bacteremia [editorial] N Engl J Med 1987 Nov 5;317(19):1219–20
Klein KL, Holloway JD, Glasser SP. A paradoxical response to arrhythmia therapy. Hosp Pract [Off] 1987 Oct 15; 22(10):225–6
Klein MD see **Sell LL**
Klein ML see **Jorizzo PA**
Klein R see **Day P**
Klein RS see **Friedland GH**
Klein-Szanto AJ, Boysen M, Reith A. Keratin and involucrin in preneoplastic and neoplastic lesions. Distribution in the nasal mucosa of nickel workers. Arch Pathol Lab Med 1987 Nov;111(11):1057–61
Kleinberg ML see **Melamed AJ**
Kleinerman ES, Lachman LB, Knowles RD, Snyderman R, Cianciolo GJ. A synthetic peptide homologous to the envelope proteins of retroviruses inhibits monocyte-mediated killing by inactivating interleukin 1. J Immunol 1987 Oct 1;139(7):2329–37
Kleinman I. Transmission of human immunodeficiency virus: ethical considerations and practical recommendations. Can Med Assoc J 1987 Oct 1;137(7):597–9
Klesges LM see **Klesges RC**
Klesges RC, Klesges LM, Brown G, Frank GC. Validation of the 24-hour dietary recall in preschool children. J Am Diet Assoc 1987 Oct;87(10):1383–5
Kletzky OA see **Vermesh M**
Klevay LM see **Milne DB**
Klijn JG see **van der Schoot P**
Klima M, Peters J. Malignant granular cell tumor. Arch Pathol Lab Med 1987 Nov;111(11):1070–3
Klinge J see **Mali WP**
Klinger RL see **Strang JP**
Klinman DM, Steinberg AD. Similar in vivo expansion of B cells from normal DBA/2 and autoimmune NZB mice in xid recipients. J Immunol 1987 Oct 1;139(7):2284–9
Kloner RA see **Patel B**
Kloner RA see **Przyklenk K**
Klöppel G see **Heitz PU**
Kloppenborg PW see **Weusten JJ**
Klotch DW, Prein J. Mandibular reconstruction using AO plates. Am J Surg 1987 Oct;154(4):384–8
Klotz FW see **Hadley TJ**
Kluge EH. After "Eve": whither proxy decision-making? Can Med Assoc J 1987 Oct 15;137(8):715–20
Klyczek KK, Murasko DM, Blank KJ. Interferon-gamma, interferon-alpha/beta, and tumor necrosis factor differentially affect major histocompatibility complex class I expression in murine leukemia virus-induced tumor cell lines. J Immunol 1987 Oct 15;139(8):2641–8
Knafl KA, Hagle ME, Bevis ME, Kirchhoff KT. Clinical nurse researchers: strategies for success. J Nurs Adm 1987 Oct; 17(10):27–31
Knapp RC see **Bast RC Jr**
Knatterud GL see **Braunwald E**
Knaysi GA see **Ward J**
(Kneipp S), Shampo MA, Kyle RA. Hydrotherapy (Kneippism). Mayo Clin Proc 1987 Oct;62(10):929
Knell AJ. Relapse patterns in Plasmodium cynomolgi malaria [letter] Am J Trop Med Hyg 1987 Sep;37(2):412–3
Knepp IG see **Flynn TJ**
Knigge U see **Bach FW**
Knight H, Millman RP, Gur RC, Saykin AJ, Doherty JU, Pack AI. Clinical significance of sleep apnea in the elderly. Am Rev Respir Dis 1987 Oct;136(4):845–50
Knight PR see **Tatekawa S**
Knöbl PN, Zilla P, Fasol R, Müller MM, Vukovich TC. The protein C system in patients undergoing cardiopulmonary bypass. J Thorac Cardiovasc Surg 1987 Oct;94(4):600–5
Knoebel SB. What we can't explain can hurt us and our patients. J Am Coll Cardiol 1987 Oct;10(4):879–81
Knol JA see **Williams DM**
Knoll M see **Pratt CM**
Knorr D see **Weil J**
Knowles RD see **Kleinerman ES**
Knudsen BS, Harpel PC, Nachman RL. Plasminogen activator inhibitor is associated with the extracellular matrix of cultured bovine smooth muscle cells. J Clin Invest 1987 Oct;80(4):1082–9
Knutsen AP see **Arens MQ**
Kobayashi H see **Kawachi K**
Kober G see **Vallbracht C**
Kobrin MS, Asa SL, Samsoondar J, Kudlow JE. Alpha-transforming growth factor in the bovine anterior pituitary gland: secretion by dispersed cells and immunohistochemical localization. Endocrinology 1987 Oct;121(4):1412–6
Kobrin MS see **Kudlow JE**
Kocheleff P see **Baillou A**
Kochhar R, Mehta SK. Colorectal carcinoma in ulcerative colitis [letter] Gut 1987 Jul;28(7):917–8
Koebert RF, Munster R. One-way leak in mass spectrometer sampling system [letter] Anesthesiology 1987 Oct; 67(4):606–7
Koeffler HP. Syndromes of acute nonlymphocytic leukemia. Ann Intern Med 1987 Nov;107(5):748–58 (102 ref.)
Koenig SB see **Solomon JM**
Koenigsberg M see **Aronow WS**
Koenigsberg MD see **Schwartz JA**
Koerner SK see **Halpern SM**
Koeske R see **Wing RR**
Koester AR see **Stiff PJ**
Koff SA, Cirulli C, Lucero SP, Hamoudi A. An operation to create a continent catheterizable urinary sphincter from a short intestinal segment: experimental observations. J Urol 1987 Oct;138(4 Pt 2):996–9
Kogan BA, Gupta R, Juenemann KP. Fertility in cryptorchidism: improved timing of fixation and treatment in an experimental model. J Urol 1987 Oct;138(4 Pt 2):1046–7
Kogan BA, Hricak H, Tanagho EA. Magnetic resonance imaging in genital anomalies. J Urol 1987 Oct;138(4 Pt 2):1028–30
Kogan SC, Doherty M, Gitschier J. An improved method for prenatal diagnosis of genetic diseases by analysis of amplified DNA sequences. Application to hemophilia A. N Engl J Med 1987 Oct 15;317(16):985–90
Koh CS see **Inoue A**
Kohen P see **Vega M**
Kohler H see **Ward MM**
Köhler U see **Nitsch J**
Kohli GS see **Lal H**
Kohno M, Murakawa K, Kurihara N, Takeda T, Araki Y, Matusita H. Circulating atrial natriuretic peptides during exercise in patients with chronic respiratory failure [letter] Chest 1987 Oct;92(4):769–70
Kohorn EI see **Taylor KJ**
Kohvakka A see **Luurila OJ**
Koide M see **Yokota M**
Koizumi A see **Crew MD**
Kokubo T, Itai Y, Ohtomo K, Yoshikawa K, Iio M, Atomi Y. Retained surgical sponges: CT and US appearance. Radiology 1987 Nov;165(2):415–8
Kokubo T see **Itai Y**
Kokubun K see **Wright PF**
Kolb R see **Reiner A**
Kolbenstvedt A see **Aspestrand F**
Kolesar JA see **Uretsky BF**
Koller C see **Callahan M**
Kolodny GM see **Front D**
Komai T see **Echizenya K**
Komaroff AL. Screening tests for nursing home patients [editorial] JAMA 1987 Oct 9;258(14):1941
Komarover H see **Casassus P**
Komminoth P see **Heitz PU**
Komorowski RA see **Ammon HV**
Kon S see **Campbell MJ**
Kondo M, Yuzuki Y, Arai H, Shimizu K, Morikawa M, Shimono Y. Comparison of early myocardial technetium-99m pyrophosphate uptake to early peaking of creatine kinase and creatine kinase-MB as indicators of early reperfusion in acute myocardial infarction. Am J Cardiol 1987 Oct 1;60(10):762–5
Konikoff F, Mor C, Stern S, Shaklai M, Halevy J, Theodor E. Cholestasis and liver failure with lambda-AL amyloidosis. Gut 1987 Jul;28(7):903–6
Kono M see **Sugimura K**
Konstantinides FN see **Alden PB**
Kontogiannis D see **Constantopoulos SH**
Koo CH see **Baud L**
Kools AM, Snyder LS, Cass OW. Pneumothorax: complication of enteral feeding tube placement [letter] Dig Dis Sci 1987 Oct;32(10):1212–3
Koop CE. Physician leadership in preventing AIDS [editorial] JAMA 1987 Oct 16;258(15):2111
Koopman WJ see **Blackburn WD Jr**
Kopelman RI see **Kassirer JP**
Kopin IJ see **Barone P**
Kopitsky RG, Geltman EM. Lack of myocardial necrosis despite clinical and electrocardiographic criteria of acute transmural infarction. Am J Med 1987 Sep;83(3):589–92
Koplan JP see **Patriarca PA**
Kopple JD see **Laidlaw SA**
Koprowski H see **Dietzschold B**
Korbon G see **Lawson D**
Korenman SG, Viosca S, Garza D, Guralnik M, Place V, Campbell P, Davis SS. Androgen therapy of hypogonadal men with transscrotal testosterone systems. Am J Med 1987 Sep;83(3):471–8
Korf D see **Kaplan CD**
Korf HW, Czerwionka M, Reiner J, Schachenmayr W, Schulken JJ, de Grip W, Gery I. Immunocytochemical evidence of molecular photoreceptor markers in cerebellar medulloblastomas. Cancer 1987 Oct 15;60(8):1763–6
Kornev BM see **Moiseyev SV**
Korovina EA see **Moiseyev VS**
Koschinsky ML see **Czaja MJ**
Koscove E. Taser power [letter] Ann Emerg Med 1987 Oct; 16(10):1190
Koshi G, Viswanathan A, Chandy M, Jairaj PS. Development

of a coagglutination (COA) technic to detect Candida antigenemia. I. COA versus Candida isolation. Am J Clin Pathol 1987 Oct;88(4):429–35
Koskenvuo M see **Kinnunen E**
Koskinen MO see **Isolauri J**
Koss LG. Cytologic and histologic manifestations of human papillomavirus infection of the female genital tract and their clinical significance. Cancer 1987 Oct 15;60(8 Suppl):1942–50 (57 ref.)
Kothari T see **Weinstock LB**
Kotilainen PW see **Shook TL**
Kotrly KJ see **Roerig DL**
Kotsis L, Kulka F. A new reflux-free surgical esophageal intubation technique. Surg Gynecol Obstet 1987 Oct; 165(4):358–60
Kotwall C, Sako K, Razack MS, Rao U, Bakamjian V, Shedd DP. Metastatic patterns in squamous cell cancer of the head and neck. Am J Surg 1987 Oct;154(4):439–42
Koutsia-Carouzou C see **Powell M**
Koutsilieris M, Rabbani SA, Bennett HP, Goltzman D. Characteristics of prostate-derived growth factors for cells of the osteoblast phenotype. J Clin Invest 1987 Oct; 80(4):941–6
Kouwenberg HJ see **Mali WP**
Koyle MA, Ehrlich RM. The bladder mucosal graft for urethral reconstruction. J Urol 1987 Oct;138(4 Pt 2):1093–5
Kozak LJ, Norton C, McManus M, McCarthy E. Hospital use patterns for children in the United States, 1983 and 1984. Pediatrics 1987 Oct;80(4):481–90
Kozlowski LT, Page A. A second look at the effects of supportive follow-up on smoking cessation. Can Med Assoc J 1987 Oct 1;137(7):605–7
Kraayenbrink M, Baer ST, Jenkins JG, Moore-Gillon V. Serious hazard of plastic coding tape on surgical instruments. Br J Surg 1987 Aug;74(8):696
Kracht M see **Sezeur A**
Krackow KA see **Lennox DW**
Kracoff OH, Singer Y, Gueron M. Chest thump terminating atrioventricular nodal reentry tachycardia. Am Heart J 1987 Oct;114(4 Pt 1):904–5
Kraemer R see **Schaad UB**
Kraiem Z, Glaser B, Yigla M, Pauker J, Sadeh O, Sheinfeld M. Toxic multinodular goiter: a variant of autoimmune hyperthyroidism. J Clin Endocrinol Metab 1987 Oct; 65(4):659–64
Krall EA, Dwyer JT. Validity of a food frequency questionnaire and a food diary in a short-term recall situation. J Am Diet Assoc 1987 Oct;87(10):1374–7
Kramer MS. Intrauterine growth and gestational duration determinants. Pediatrics 1987 Oct;80(4):502–11
Kramer MS see **Arnold C**
Kramer N see **Rosenstein ED**
Kramer SA see **Goldwasser B**
Kramer SA see **Rainwater LM**
Kramps JA see **Bel EH**
Krane SM see **Polla BS**
Krarup C see **Decter RM**
Krasner N, Barr H, Skidmore C, Morris AI. Palliative laser therapy for malignant dysphagia. Gut 1987 Jul;28(7):792–8
Krause GS, Nayini NR, White BC, Hoenher TJ, Garritano AM, O'Neil BJ, Aust SD. Natural course of iron delocalization and lipid peroxidation during the first eight hours following a 15-minute cardiac arrest in dogs. Ann Emerg Med 1987 Nov;16(11):1200–5
Krause N see **Requardt H**
Krause WJ see **Erickson RA**
Krauser J see **Shah CP**
Kraushar MF, Turner MF. Medical malpractice litigation in cataract surgery. Arch Ophthalmol 1987 Oct; 105(10):1339–43
Kraybill WG see **Lopez MJ**
Krco CJ see **Duran LW**
Krebs K see **Cioè L**
Kreft-Jais C see **Jeunemaitre X**
Kreis DJ Jr, Augenstein D, Civetta JM, Gomez GA, Vopal JJ, Byers PM. Diagnosis related groups and the critically injured. Surg Gynecol Obstet 1987 Oct;165(4):317–22
Kreisberg R see **Smolens P**
Krejs GJ see **Dueno MI**
Krekeler MM see **Dunn PM**
Krenning EP see **Docter R**
Krenzelok EP, Litovitz T, Lippold KP, McNally CF. Cimetidine toxicity: an assessment of 881 cases. Ann Emerg Med 1987 Nov;16(11):1217–21
Krenzelok EP see **Schneider SM**
Kressel HY see **Grenier N**
Krieger JN see **Burns MW**
Krikler DM see **Davies MJ**
Krissansen GW see **Davey FR**
Kristensen BO, Goldberg SJ. Number of cardiac cycles required to accurately determine mean velocity of blood flow in the ascending aorta and pulmonary trunk. Am J Cardiol 1987 Sep 15;60(8):746–7
Kristensen JS, Ellegaard J, Hokland P. A two-color flow cytometry assay for detection of hairy cells using monoclonal antibodies. Blood 1987 Oct;70(4):1063–8
Kristiansen T see **Flick AB**
Krivisky B see **Hermann G**
Krivoy N see **Weissman I**
Krobel GB see **Bogan S**
Krol RB see **DiCarlo LA Jr**
Krone RJ see **Geha AS**
Kronenfeld MA, Garguilo R, Weinberg P, Grant G, Thomas SJ, Turndorf H. Left atrial injection of protamine does not reliably prevent pulmonary hypertension. Anesthesiology 1987 Oct;67(4):578–80
Kroovand RL, Harrison LH, McCullough DL. Extracorporeal shock wave lithotripsy in childhood. J Urol 1987 Oct;138(4 Pt 2):1106–8
Krothapalli RK see **Ayus JC**
Krouskop TA, Brown J, Goode B, Winningham D. Interface pressures in above-knee sockets. Arch Phys Med Rehabil 1987 Oct;68(10):713–4
Krowka MJ, Enright PL, Rodarte JR, Hyatt RE. Effect of effort on measurement of forced expiratory volume in one second. Am Rev Respir Dis 1987 Oct;136(4):829–33
Kruckeberg WC, Doorenbos DI, Brown PO. Genetic differences in hemoglobin influence on erythrocyte oxidative stress hemolysis. Blood 1987 Oct;70(4):909–14
Krueger RP see **Rubin J**
Kruger AR see **Clifford PC**
Krugman ME see **Allison GR**
Krummenerl T see **Glaser J**
Krupsky M see **Zipori D**
Kruse J, Phillips DM. Factors influencing women's decision to undergo mammography. Obstet Gynecol 1987 Nov; 70(5):744–8
Krusemo UB see **Adami HO**
Krystal G see **Mitjavila MT**
Ku HH, Cleveland WL, Erlanger BF. Monoclonal antibodies to adenosine receptor by an auto-anti-idiotypic approach. J Immunol 1987 Oct 1;139(7):2376–84
Kubli D, Steffen R, Schär M. Importation of poliomyelitis to industrialised nations between 1975 and 1984: evaluation and conclusions for vaccination recommendations. Br Med J [Clin Res] 1987 Jul 18;295(6591):169–71
Kubos KL see **Jordan DA**
Kubota H, Kubota Y, Toyoda Y, Ishida H, Asada A, Matsuura H. Selective blind endobronchial intubation in children and adults. Anesthesiology 1987 Oct;67(4):587–9
Kubota H see **Kubota Y**
Kubota Y, Toyoda Y, Kubota H, Ueda Y. Shaping tracheal tubes [letter] Anaesthesia 1987 Aug;42(8):896
Kubota Y see **Kubota H**
Kucharczyk J see **Colombo N**
Kucharczyk W, Peck WW, Kelly WM, Norman D, Newton TH. Rathke cleft cysts: CT, MR imaging, and pathologic features. Radiology 1987 Nov;165(2):491–5
Kucharczyk W see **Colombo N**
Kuchroo VK see **Steele JK**
Kudlow JE, Kobrin MS, Purchio AF, Twardzik DR, Hernandez ER, Asa SL, Adashi EY. Ovarian transforming growth factor-alpha gene expression: immunohistochemical localization to the theca-interstitial cells. Endocrinology 1987 Oct;121(4):1577–9
Kudlow JE see **Kobrin MS**
Kuebler W see **Hoberg E**
Kuehl K see **Zaritsky A**
Kuehner ME see **Maki HS**
Kuijpers KC see **van Seventer GA**
Kuisk H see **Petrovich Z**
Kulaylat MM see **McGee GS**
Kulb TB see **Piser JA**
Kulka F see **Kotsis L**
Kulkarni MV see **Campbell RM**
Kuller LH see **Cauley JA**
Kumar AJ, Rosenbaum AE, Naidu S, Wener L, Citrin CM, Lindenberg R, Kim WS, Zimreich SJ, Molliver ME, Mayberg HS, et al. Adrenoleukodystrophy: correlating MR imaging with CT. Radiology 1987 Nov;165(2):497–504
Kumar P see **Niven MJ**
Kumazaki T see **Harada T**
Kumlin M see **Dahlén SE**
Kunimoto D see **Rogan E Jr**
Kunin CM, Chin QF, Chambers S. Formation of encrustations on indwelling urinary catheters in the elderly: a comparison of different types of catheter materials in "blockers" and "nonblockers" J Urol 1987 Oct;138(4):899–902
Kunitake ST see **Malloy MJ**
Kunitz SC see **Shinar D**
Kunkel FA see **Khalouf FK**
Kunkel R see **Till GO**
Kuno S see **Ueno R**
Kuo J see **Noordhoff MS**
Kupka T, Binder LS, Smith DA, Nelson BK, Wainscott MP, Glass BA. Accuracy of urine urobilinogen and bilirubin assays in predicting liver function test abnormalities. Ann Emerg Med 1987 Nov;16(11):1231–5
Kuratomi R see **Miyake K**
Kurecki BA 3d, Brownlee HJ Jr. Venomous snakebites in the United States. J Fam Pract 1987 Oct;25(4):386–92
Kurihara N see **Kohno M**
Kuriu A see **Kanakura Y**
Kurland G see **Cox KL**
Kurlansky P, Rose EA, Malm JR. Adjustable annuloplasty for tricuspid insufficiency. Ann Thorac Surg 1987 Oct; 44(4):404–6
Kuroda Y, Nakakimura K, Sakabe T, Maekawa T, Takeshita H. Analgesic doses of epidural morphine do not affect local glucose utilization in the spinal cord in rats. Anesth Analg 1987 Nov;66(11):1175–9
Kuroki T see **Horie Y**
Kuroume T see **Tokuyama K**
Kurt-Jones EA, Fiers W, Pober JS. Membrane interleukin 1 induction on human endothelial cells and dermal fibroblasts. J Immunol 1987 Oct 1;139(7):2317–24
Kurth KH see **Bosch RJ**
Kurtz I. Apical Na+/H+ antiporter and glycolysis-dependent H+-ATPase regulate intracellular pH in the rabbit S3 proximal tubule. J Clin Invest 1987 Oct;80(4):928–35
Kurtz TO see **Stein GE**
Kurtz TW, Al-Bander HA, Morris RC Jr. "Salt-sensitive" essential hypertension in men. Is the sodium ion alone important? N Engl J Med 1987 Oct 22;317(17):1043–8
Kurzrock R, Talpaz M, Kantarjian H, Walters R, Saks S, Trujillo JM, Gutterman JU. Therapy of chronic myelogenous leukemia with recombinant interferon-gamma. Blood 1987 Oct;70(4):943–7
Kushner MJ, Chawluk J, Fazekas F, Mandell B, Burke A, Jaggi J, Rosen M, Reivich M. Cerebral blood flow in systemic lupus erythematosus with or without cerebral complications. Neurology 1987 Oct;37(10):1596–8
Kutt H see **Cedarbaum JM**
Kuwabara T see **Chan CC**
Kuwayama H, Miyake S, Matsuo Y. Effects of sucralfate, 15(R)15-methyl prostaglandin E2, and cimetidine on rat gastric mucosal damage induced by ethanol. Am J Med 1987 Sep 28;83(3B):4–10
Kuypers FA, Chiu D, Mohandas N, Roelofsen B, Op den Kamp JA, Lubin B. The molecular species composition of phosphatidylcholine affects cellular properties in normal and sickle erythrocytes. Blood 1987 Oct;70(4):1111–8
Kvetan V see **Skeie B**
Kwan PC see **Poon CK**
Kwan TH see **Wagner RF Jr**
Kwong PC see **Soskolne CL**
Kyle RA see **Shampo MA**
Kynaston HG, Roberts DH, Davies WT. Peripheral gangrene associated with beta-blockade [letter] Br J Surg 1987 Aug; 74(8):760

L

Laberge JM. Transplanting organs from anencephalic infants [letter] Can Med Assoc J 1987 Sep 15;137(6):473–4
LaBerge JM, Jeffrey RB. Aortic lacerations: fatal complications of thoracic aortography. Radiology 1987 Nov;165(2):367–9
Labovitz AJ, Lewen MK, Kern M, Vandormael M, Deligonal U, Kennedy HL. Evaluation of left ventricular systolic and diastolic dysfunction during transient myocardial ischemia produced by angioplasty. J Am Coll Cardiol 1987 Oct; 10(4):748–55
Labovitz AJ, Pearson AC. Evaluation of left ventricular diastolic function: clinical relevance and recent Doppler echocardiographic insights. Am Heart J 1987 Oct;114(4 Pt 1):836–51 (110 ref.)
Labrie F, Dupont A, Belanger A, Lachance R. Flutamide eliminates the risk of disease flare in prostatic cancer patients treated with a luteinizing hormone-releasing hormone agonist. J Urol 1987 Oct;138(4):804–6
Lacey DL, Chappel JC, Teitelbaum SL. Interleukin 1 stimulates proliferation of a nontransformed T lymphocyte line in the absence of a co-mitogen. J Immunol 1987 Oct 15;139(8):2649–55
Lachance R see **Labrie F**
Lachant NA, Oseas RS. Vaso-occlusive crisis-associated neutrophil dysfunction in patients with sickle-cell disease. Am J Med Sci 1987 Oct;294(4):253–7
Lachman LB see **Kleinerman ES**
Lachmann PJ see **Moldenhauer F**
Lack EE see **Allegra CJ**
Lackney MJ see **Loughry CW**
Lacouture PG, Epstein MF, Mitchell AA. Vancomycin-associated shock and rash in newborn infants. J Pediatr 1987 Oct;111(4):615–6
Lacz JP see **Coleman JC**
Laddu A see **Turlapaty P**
LaDuca J see **Border JR**
Lafferty K, Wyatt AP. After safe sex, safe surgery? [letter] Br Med J [Clin Res] 1987 Aug 8;295(6594):392
LaForce FM see **Forrester HL**
LaFreniere RL see **Bonow RO**
Lagasse LD see **Hacker NF**
Lai CL, Lok AS, Lin HJ, Wu PC, Yeoh EK, Yeung CY. Placebo-controlled trial of recombinant alpha 2-interferon in Chinese HBsAg-carrier children. Lancet 1987 Oct 17; 2(8564):877–80
Lai KN see **Mac-Moune Lai F**
Laidlaw SA, Kopple JD. Newer concepts of the indispensable amino acids. Am J Clin Nutr 1987 Oct;46(4):593–605 (180 ref.)
Laine GA see **Allen SJ**
Laing T see **Manger B**
Laitinen A see **Laitinen LA**
Laitinen LA, Laitinen A. Innervation of airway smooth muscle. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S38–42 (61 ref.)
Laitinen LA see **Heino M**
Laitinen S see **Kairaluoma MI**
Lakier JB see **Alam M**
Lal H, Madan HC, Kohli GS, Yadav SP. Serum enzymes in head and neck cancer. II. Aliesterase. J Laryngol Otol 1987 Aug;101(8):819–22
Lam BW see **Schuurman HJ**

Lam JY see **Shimokawa H**
Lam KH, Lau WF, Wei WI. Healing between cartilage and bone ends. An experimental study. Am J Surg 1987 Oct; 154(4):389–93
Lam KH see **Lau WF**
Lam KP see **Ng TP**
Lam SK, Sabesin SM. Acid, cytoprotection, and peptic ulcer. Introduction. Am J Med 1987 Sep 28;83(3B):1–3
Lambert CJ. Intraaortic balloon entrapment [letter] Ann Thorac Surg 1987 Oct;44(4):446
Lambert EH see **McCormick DJ**
Lambert LE, Paulnock DM. Modulation of macrophage function by gamma-irradiation. Acquisition of the primed cell intermediate stage of the macrophage tumoricidal activation pathway. J Immunol 1987 Oct 15;139(8):2834–41
Lambert M, Bonan R, Coté G, Crépeau J, de Guise P, Lespérance J, David PR, Waters DD. Early results, complications and restenosis rates after multilesion and multivessel percutaneous transluminal coronary angioplasty. Am J Cardiol 1987 Oct 1;60(10):788–91
Lambert SR, Hoyt CS, Jan JE, Barkovich J, Flodmark O. Visual recovery from hypoxic cortical blindness during childhood. Computed tomographic and magnetic resonance imaging predictors. Arch Ophthalmol 1987 Oct; 105(10):1371–7
Lambert TF see **Fleming JA**
Lamberts SW, Uitterlinden P, del Pozo E. SMS 201-995 induces a continuous decline in circulating growth hormone and somatomedin-C levels during therapy of acromegalic patients for over two years. J Clin Endocrinol Metab 1987 Oct;65(4):703–10
Lambertz H see **Minale C**
Lambourne A see **van den Berg AA**
Lambuth B see **Thigpen T**
Lamelas J, Terry JH Jr, Alfonso AE. Warthin's tumor: multicentricity and increasing incidence in women. Am J Surg 1987 Oct;154(4):347–51
Lamkin GE see **Havel RJ**
Lampert S see **Hession MJ**
Lampert S see **Lown B**
Lampert S see **Pratt CM**
Lancer JM see **Jones AS**
Landau EH see **Meretyk S**
Lande IM see **Sivit CJ**
Landi G, D'Angelo A, Boccardi E, Candelise L, Mannucci PM, Nobile Orazio E, Morabito A. Hypercoagulability in acute stroke: prognostic significance. Neurology 1987 Oct; 37(10):1667–71
Landman SL see **Weitz JI**
Landrigan P see **Schwartz E**
Landry ML, Fong CK, Neddermann K, Solomon L, Hsiung GD. Disseminated adenovirus infection in an immunocompromised host. Pitfalls in diagnosis. Am J Med 1987 Sep;83(3):555–9
Landthaler M see **Welkovich B**
Landwirth J. Children as witnesses in child sexual abuse trials. Pediatrics 1987 Oct;80(4):585–9 (30 ref.)
Landy SD see **Bochner BS**
Lane DJ see **Higgins RM**
Lane H see **Trentham DE**
Lane JW see **Dall L**
Lane S see **Tuxen DV**
Lanes R see **Urban MD**
Lang RE see **Weil J**
Langdon R see **Cuono CB**
Lange MP see **Dahn MS**
Lange MP see **Diebel LN**
Langfeldt B see **Hermansen C**
Langholz B see **Petrovich Z**
Langlois PF, Gawryl MS. Identical complement concentrations in blood obtained from central venous catheters, arterial lines, and antecubital phlebotomy. J Lab Clin Med 1987 Oct;110(4):495–7
Langrana NA see **Nuzzo RM**
Lanier AP, McMahon BJ, Alberts SR, Popper H, Heyward WL. Primary liver cancer in Alaskan natives. 1980–1985. Cancer 1987 Oct 15;60(8):1915–20
Lanoie L see **Baird JK**
Lanser JA see **Manning PA**
Lanska DJ, Lanska MJ, Mendez MF. Brainstem auditory hallucinosis. Neurology 1987 Oct;37(10):1685
Lanska MJ see **Lanska DJ**
Lantin JP see **Peitrequin R**
Lantos J. Heart transplantation [letter] Pediatrics 1987 Oct; 80(4):595–6
Lanuza DM, Marotta SF. Endocrine and psychologic responses of patients to cardiac pacemaker implantation. Heart Lung 1987 Sep;16(5):496–505
Lapenna D see **Cuccurullo F**
Lapointe JS see **Nugent RA**
Laprade CA see **Allman RM**
LaQuaglia MP, Bauer SB, Eraklis A, Feins N, Mandell J. Bilateral neonatal torsion. J Urol 1987 Oct;138(4 Pt 2):1051–4 (24 ref.)
Larcher VF see **Elias-Jones AC**
Lari RL, Hartley G, Omlie W, Crouch M. Cecal perforation following flexible sigmoidoscopy [letter] Am J Med 1987 Sep;83(3):597
Larner J see **Messina JL**
Larrick JW see **Weinberg JB**
Larrieu MJ see **Allain JP**
Larsen JW see **Sivit CJ**
Larsen R see **Berenson MM**
Larson DB see **McCartney CF**
Larson R see **Csikszentmihalyi M**
Larson SM. Lymphoma, melanoma, colon cancer: diagnosis and treatment with radiolabeled monoclonal antibodies. The 1986 Eugene P. Pendergrass New Horizons Lecture. Radiology 1987 Nov;165(2):297–304
Larson T see **Colombo N**
Larson TC 3d, Houser OW, Laws ER Jr. Imaging of cranial chordomas. Mayo Clin Proc 1987 Oct;62(10):886–93
Larsson A, Linnarsson D, Jonmarker C, Jonson B, Larsson H, Werner O. Measurement of lung volume by sulfur hexafluoride washout during spontaneous and controlled ventilation: further development of a method. Anesthesiology 1987 Oct;67(4):543–50
Larsson H see **Larsson A**
LaRusso NF see **Czaja MJ**
Laskaris GC see **Triantafyllou AG**
Laskin DM. Pseudo-specialization: an idea whose time should not have come [editorial] J Oral Maxillofac Surg 1987 Oct;45(10):833
Laskin R see **Manilloff G**
Lassen NA see **Friberg L**
Laster J, Cikrit D, Walker N, Silver D. The heparin-induced thrombocytopenia syndrome: an update. Surgery 1987 Oct; 102(4):763–70
Latorre X see **Miró JM**
Latrive JP see **Coste T**
Lau J see **Levey AS**
Lau KC see **Lo RN**
Lau WF, Lam KH, Wei WI. Reconstruction of hypopharyngeal defects in cancer surgery: do we have a choice? Am J Surg 1987 Oct;154(4):374–80
Lau WF see **Lam KH**
Lau WY, Fan ST, Wong SH, Wong KP, Poon GP, Chu KW, Yip WC, Wong KK. Preoperative and intraoperative localisation of gastrointestinal bleeding of obscure origin. Gut 1987 Jul;28(7):869–77
Laudone VP see **Sigman M**
Laughlin D see **Schröder E**
Launois JP see **Coste T**
Laureno R see **Illowsky BP**
Laurent M, Betremieux P, Biron Y, LeHelloco A. Neonatal hypothyroidism after treatment by amiodarone during pregnancy [letter] Am J Cardiol 1987 Oct 1;60(10):942
Laurian Y see **Allain JP**
Laurila P see **Cioè L**
Lauwerijns J see **Vercamer R**
Laux L see **Merrill JM**
LaVerda N see **Seidman H**
Lavie P see **Costeff H**
Lavizzo-Mourey R see **Beck LH**
Lavoie FW, Dolan MC, Danzl DF, Barber RL. Recurrent resuscitation and 'no code' orders in a 27-year-old spray paint abuser [clinical conference] Ann Emerg Med 1987 Nov;16(11):1266–73
Law CM. The disability of short stature. Arch Dis Child 1987 Aug;62(8):855–9 (25 ref.)
Lawdahl RB, Keller FS. The middle mesenteric artery. Radiology 1987 Nov;165(2):371–2
Lawes EG see **Bland BA**
Lawler FH see **Glenn JK**
Lawless CE see **Uretsky BF**
Lawley TJ see **Okusawa S**
Lawrence HJ, Broudy VC, Magenis RE, Olson S, Tomar D, Barton S, Fitchen JH, Bagby GC Jr. Cytogenetic evidence for involvement of B lymphocytes in acquired idiopathic sideroblastic anemias. Blood 1987 Oct;70(4):1003–5
Lawrence JB, Gralnick HR. Asialo-von Willebrand factor inhibits platelet adherence to human arterial subendothelium: discrepancy between ristocetin cofactor activity and primary hemostatic function. Blood 1987 Oct; 70(4):1084–9
Lawrie S see **Coventry DM**
Laws ER Jr see **Larson TC 3d**
Lawson D, Norley I, Korbon G, Loeb R, Ellis J. Blood flow limits and pulse oximeter signal detection. Anesthesiology 1987 Oct;67(4):599–603
Lawson JW. Hypertrophic cardiomyopathy: current views on etiology, pathophysiology, and management. Am J Med Sci 1987 Sep;294(3):191–210 (128 ref.)
Lawson RA see **Williams G**
Layfield LJ, Mukamel E, Hilborne LH, Hannah JB, Glasgow BJ, Ljung BM, deKernion JB. Cytological grading of prostatic aspiration biopsy: a comparison with the Gleason grading system. J Urol 1987 Oct;138(4):798–800
Layton DM, Mufti GJ. The myelodysplastic syndromes. Br Med J [Clin Res] 1987 Jul 25;295(6592):227–8 (20 ref.)
Lazar HL, Wei J, Dirbas FM, Haasler GB, Spotnitz HM. Controlled reperfusion following regional ischemia. Ann Thorac Surg 1987 Oct;44(4):350–5
Lazerson J see **Noorda C**
Lazzarin A see **Tirelli U**
Lazzaroni M see **Porro GB**
Le HV see **Davis JE**
Le Clerc JL see **Degre SG**
Le Mauff B see **Jacques Y**
Le Quan Sang KH see **Levenson J**
Leach J see **Lindsey RW**
Leaderer BP see **Witek TJ Jr**
Leakey TE see **Elias-Jones AC**
Leandri J see **Sezeur A**
Leathem T see **Shuper A**
Leatherman J see **Detrano R**
Lebenthal E. Role of salivary amylase in gastric and intestinal digestion of starch. Dig Dis Sci 1987 Oct;32(10):1155–7
LeBoff MS see **Oetting M**
Lebowitz RL see **Glassberg KI**
Lebowitz RL see **Nussbaum AR**
Lechago J see **Kanter M**
Leclercq JF see **Coumel P**
Lederman M see **Ong LS**
Ledermann JA, Crawford SM, Philip PA, Bagshawe KD. Curable metastatic cancer in young women. Br Med J [Clin Res] 1987 Aug 15;295(6595):432–3
Ledley GS, Sulica VI, Kao GF. Kaposi's sarcoma in a renal transplant patient receiving cyclosporine. Am J Med Sci 1987 Sep;294(3):211–3
Lee A see **Uretsky BF**
Lee B see **Chang RW**
Lee C, Sensibar JA. Proteins of the rat prostate. II. Synthesis of new proteins in the ventral lobe during castration-induced regression. J Urol 1987 Oct; 138(4):903–8
Lee CN see **Lin TP**
Lee G see **Mason DT**
Lee HU, Campbell DJ, Habener JF. Developmental expression of the angiotensinogen gene in rat embryos. Endocrinology 1987 Oct;121(4):1335–42
Lee JC, Betley MJ, Hopkins CA, Perez NE, Pier GB. Virulence studies, in mice, of transposon-induced mutants of Staphylococcus aureus differing in capsule size. J Infect Dis 1987 Nov;156(5):741–50
Lee JC see **Mac-Moune Lai F**
Lee JJ see **Lin TP**
Lee KK see **Branchey L**
Lee KO see **Nissim M**
Lee MW see **Ndimbie OK**
Lee PA see **Urban MD**
Lee PC see **Soong V**
Lee PC see **Tyring SK**
Lee R see **Turlapaty P**
Lee S see **Peck RE**
Lee TH see **Crumpacker C**
Lee TY see **Chen MF**
Lee W see **Kirshon B**
Lee WH see **Packer M**
Lee WR, Chisnall PM. Health and safety in small businesses [editorial] Br Med J [Clin Res] 1987 Jul 25;295(6592):230
Lee WT see **Conrad DH**
Lee YE see **Iuchi K**
Lee YS see **Iuchi K**
Leedom JM see **Barnes P**
Leeman SE see **Aronin N**
Leeman SE see **Jonassen JA**
Leeming A see **Wilson A**
Leen CL see **Acheson DW**
Leenhardt A see **Coumel P**
Lees JS see **Brettle RP**
Lees RS see **Havel RJ**
Leff AR see **Shioya T**
Leff EW, Leff HL. If you're having another bad day. Am J Nurs 1987 Oct;87(10):1362–3
Leff HL see **Leff EW**
Leff SV see **Baker MT**
Leffert RD, Gumley G. The relationship between dead arm syndrome and thoracic outlet syndrome. Clin Orthop 1987 Oct;(223):20–31
Lefkovits I see **Bianchi AT**
Lefkowith JB, Schreiner G. Essential fatty acid deficiency depletes rat glomeruli of resident macrophages and inhibits angiotensin II-induced eicosanoid synthesis. J Clin Invest 1987 Oct;80(4):947–56
Lefley HP. Impact of mental illness in families of mental health professionals. J Nerv Ment Dis 1987 Oct; 175(10):613–9
Lefrancois L. Expression of carbohydrate differentiation antigens during ontogeny of the murine thymus. J Immunol 1987 Oct 1;139(7):2220–9
Leghari RU see **Reddy GV**
LeHelloco A see **Laurent M**
Lehman RM see **Nakagomi T**
Lehmann MH see **Steinman RT**
Lehrman S see **Halpern SM**
Lehto VP see **Salo JA**
Lehtonen TA see **Lindell OI**
Leighty FF see **Flynn MB**
Leimgruber PP see **Redd DC**
Leinberry CF see **McShane RB**
Leinhas J see **Chen YT**
Leitman DC see **Murad F**
Leiva A see **Cavanaugh J**
LeJemtel TH see **Mancini DM**
Lejeune F see **Casassus P**
Leklem JE see **Shultz TD**
Leleiko NS, Martin BA, Walsh M, Kazlow P, Rabinowitz S, Sterling K. Tissue-specific gene expression results from a purine- and pyrimidine-free diet and 6-mercaptopurine in the rat small intestine and colon. Gastroenterology 1987 Nov;93(5):1014–20
Lelliott PT, Marks IM, Monteiro WO, Tsakiris F, Noshirvani H. Agoraphobics 5 years after imipramine and exposure. Outcome and predictors. J Nerv Ment Dis 1987 Oct; 175(10):599–605

Lello GE. Treatment of long-standing mandibular dislocation. J Oral Maxillofac Surg 1987 Oct;45(10):893-6
Lello GE see **Fayman MS**
Lemaigre G see **Paraf F**
Lemaire I see **Day R**
Lemaire S see **Day R**
Lemberg L see **Valle BK**
Lembo G see **Trimarco B**
Lembo G see **Volpe M**
Lembo NJ, King SB 3d, Roubin GS, Hammami A, Niederman AL. Fatal aortic rupture during percutaneous balloon valvuloplasty for valvular aortic stenosis. Am J Cardiol 1987 Sep 15;60(8):733-6
Lemley DE, Chun B, Cupps TR. Sterile splenic abscesses in systemic Weber-Christian disease. Unique source of abdominal pain. Am J Med 1987 Sep;83(3):567-70
Lemmers M see **Lynes WL**
Lemoyne B see **Julien M**
Lenarsky C see **Moss TJ**
Lenfant C see **Cleeman JI**
Lennard L, Lilleyman JS. Are children with lymphoblastic leukaemia given enough 6-mercaptopurine? Lancet 1987 Oct 3;2(8562):785-7 (25 ref.)
Lenney W see **Storr J**
Lennon VA see **McCormick DJ**
Lennox DW, Hungerford DS, Krackow KA. Total knee arthroplasty following patellectomy. Clin Orthop 1987 Oct;(223):220-4
Lenzi S see **Cuccurullo F**
Leon A see **Guillevin L**
Leondaridis L see **Serrate SA**
Leoung GS, Chaisson RE, Mills J. Comparison of nosocomial infections due to Staphylococcus aureus and enterococci in a general hospital. Surg Gynecol Obstet 1987 Oct;165(4):339-42
Lepage G see **Belli DC**
Lepan H see **Pinon JM**
Lepilin MG, Vasilyev AV, Bildinov OA, Rostovtseva NA. End-tidal carbon dioxide as a noninvasive monitor of circulatory status during cardiopulmonary resuscitation: a preliminary clinical study. Crit Care Med 1987 Oct;15(10):958-9
Lepor H see **Shapiro E**
Leppert M see **Dean M**
Leranth CZ see **Fournet-Dulguerov N**
Lerer B, Ebstein RP, Shestatsky M, Shemesh Z, Greenberg D. Cyclic AMP signal transduction in posttraumatic stress disorder. Am J Psychiatry 1987 Oct;144(10):1324-7
Lerman BB see **Zhu J**
Lerner GR see **Sell LL**
Lernmark A see **Pipeleers D**
Leroy AJ, Segura JW, Williams HJ Jr, Patterson DE. Percutaneous renal calculus removal in an extracorporeal shock wave lithotripsy practice. J Urol 1987 Oct;138(4):703-6
Leroy C see **Belli DC**
Leschot NJ, Wolf H, Verjaal M, van Prooijen-Knegt LC, de Boer EG, Kanhai HH, Christiaens GC. Chorionic villi sampling: cytogenetic and clinical findings in 500 pregnancies. Br Med J [Clin Res] 1987 Aug 15;295(6595):407-10
Lesnefsky EJ, Pacheco J, Adcock K, Buckner JK, Van Benthuysen KM. Thallium scintigraphic evidence of reversible myocardial ischemia caused by anomalous origin of the left main coronary artery from the anterior sinus of Valsalva. Am Heart J 1987 Oct;114(4 Pt 1):896-7
Lesniak MA see **Bassas L**
Lesniak MA see **Girbau M**
Lespérance J see **Lambert M**
Lespérance J see **Louagie Y**
Lesseig DZ. Home care for psych problems. Am J Nurs 1987 Oct;87(10):1317-20
Lessell S see **Snebold NG**
Lesser RP see **Wyllie E**
Lester BM. Developmental outcome prediction from acoustic cry analysis in term and preterm infants. Pediatrics 1987 Oct;80(4):529-34
Leung A see **Wang C**
Leung KB see **Withington DE**
Leung MP, Beerman LB, Siewers RD, Bahnson HT, Zuberbuhler JR. Long-term follow-up after aortic valvuloplasty and defect closure in ventricular septal defect with aortic regurgitation. Am J Cardiol 1987 Oct 1;60(10):890-4
Leung MP see **Lo RN**
Leung SW see **Chan JK**
Leunissen K see **Bouwels L**
Leunissen KM see **Beun GD**
Leuther M see **Allain JP**
Lev A see **Fadilah R**
Levander OA, Moser PB, Morris VC. Dietary selenium intake and selenium concentrations of plasma, erythrocytes, and breast milk in pregnant and postpartum lactating and nonlactating women. Am J Clin Nutr 1987 Oct;46(4):694-8
LeVeen RF see **Meranze SG**
Leveno KJ see **Brown CE**
Levenson J, Le Quan Sang KH, Devynck MA, Gitel R, Simon A. The role of antihypertensive drugs in counteracting adverse influence on large arteries. Am Heart J 1987 Oct;114(4 Pt 2):992-7
Levey AS, Lau J, Pauker SG, Kassirer JP. Idiopathic nephrotic syndrome. Puncturing the biopsy myth. Ann Intern Med 1987 Nov;107(5):697-713
Levey AS see **Snydman DR**
Levi AJ see **Bjarnason I**
Levi I, Baum M. Mondor's disease as a presenting symptom of breast cancer. Br J Surg 1987 Aug;74(8):700
Levi S see **Bjarnason I**
Lévi-Strauss M, Mallat M. Primary cultures of murine astrocytes produce C3 and factor B, two components of the alternative pathway of complement activation. J Immunol 1987 Oct 1;139(7):2361-6
Levin EG, Santell L. Conversion of the active to latent plasminogen activator inhibitor from human endothelial cells. Blood 1987 Oct;70(4):1090-8
Levin M, Chokas W. Acquired factor X deficiency and amyloidosis treated with melphalan and prednisone [letter] N Engl J Med 1987 Oct 29;317(18):1155-6
Levin W see **Wrighton SA**
Levine BA, Sirinek KR. The physiology of postvagotomy duodenal ulcer healing: a prostaglandin connection. Surgery 1987 Oct;102(4):587-94
Levine D. Getting extra mileage from your uniform. Am J Nurs 1987 Oct;87(10):1310-1
Levine DF see **Weston CF**
Levine E see **Somberg JC**
Levine JA, Madden AM, Morgan MY. Validation of a computer based system for assessing dietary intake. Br Med J [Clin Res] 1987 Aug 8;295(6594):369-72
Levine M, Beattie BL, McLean DM. Comparison of one- and two-dose regimens of influenza vaccine for elderly men. Can Med Assoc J 1987 Oct 15;137(8):722-6
Levine MM see **Shaw RD**
Levine RP see **Kemp ME**
Levine S, Croog SH, Sudilovsky A, Testa MA. Effects of antihypertensive medications on vitality and well-being. J Fam Pract 1987 Oct;25(4):357-63
Levinson AI, Dalal NF, Haidar M, Tar L, Orlow M. Prominent IgM rheumatoid factor production by human cord blood lymphocytes stimulated in vitro with Staphylococcus aureus Cowan I. J Immunol 1987 Oct 1;139(7):2237-41
Levinstein MR, Ouslander JG, Rubenstein LZ, Forsythe SB. Yield of routine annual laboratory tests in a skilled nursing home population. JAMA 1987 Oct 9;258(14):1909-15
Levis A, Vitolo U, Ciocca Vasino MA, Cametti G, Urgesi A, Bertini M, Canta M, Monetti U, Bosio C, Jayme A, et al. Predictive value of the early response to chemotherapy in high-risk stages II and III Hodgkin's disease. Cancer 1987 Oct 15;60(8):1713-9
Levis WR, Meeker HC, Schuller-Levis G, Sersen E, Brennan PJ, Fried P. Mycobacterial carbohydrate antigens for serological testing of patients with leprosy. J Infect Dis 1987 Nov;156(5):763-9
Levron JC see **Balagny D**
Levy D see **Willich SN**
Levy E, Marcel YL, Milne RW, Grey VL, Roy CC. Absence of intestinal synthesis of apolipoprotein B-48 in two cases of abetalipoproteinemia. Gastroenterology 1987 Nov;93(5):1119-26
Levy E see **Belli DC**
Levy JG see **Steele JK**
Levy R see **Campbell MJ**
Levy RJ, Schoen FJ, Lund SA, Smith MS. Prevention of leaflet calcification of bioprosthetic heart valves with diphosphonate injection therapy. Experimental studies of optimal dosages and therapeutic durations. J Thorac Cardiovasc Surg 1987 Oct;94(4):551-7
Levy S see **Campbell MJ**
Levy S see **Oetting M**
Lewen MK see **Labovitz AJ**
Lewin MR see **Gelister JS**
Lewis DJ. Hypophosphataemia: a feature of malaria? Br Med J [Clin Res] 1987 Aug 15;295(6595):416-7
Lewis E. The use and abuse of imaging in gynecologic cancer. Cancer 1987 Oct 15;60(8 Suppl):1993-2009 (131 ref.)
Lewis EL see **Hellstrom WJ**
Lewis G see **Donovan MI**
Lewis GC Jr see **Brady LW**
Lewis JW. Is ophthalmic surgery a professional activity? [editorial] Arch Ophthalmol 1987 Oct;105(10):1337-8
Lewis MI, Horak DA. Airflow obstruction in sarcoidosis [editorial] Chest 1987 Oct;92(4):582-4
Lewis RA see **Northrup H**
Lewis RG see **Novelli VM**
Leyden JJ see **Nordstrom KM**
Lhote F see **Guillevin L**
Li MK, Ng AS. Bladder neck resection and transurethral resection of the prostate: a randomized prospective trial. J Urol 1987 Oct;138(4):807-9
Liang CM see **McGrath HE**
Liano D, Abbas AK. Antigen presentation by hapten-specific B lymphocytes. V. Requirements for activation of antigen-presenting B cells. J Immunol 1987 Oct 15;139(8):2562-6
Libbe SD see **Stryker SJ**
Libeskind M see **Coste T**
Licata-Gehr EE see **Shinar D**
Lichtenberger LM see **Dial EJ**
Lichtenstein LM see **Pipkorn U**
Lichtenthal PR, Wade LD, Rossi EC. The effect of ketanserin on blood pressure and platelets during cardiopulmonary bypass. Anesth Analg 1987 Nov;66(11):1151-4
Lichtenwalner DM see **Suh B**
Lichtor JL, Johanson CE, Mhoon D, Faure EA, Hassan SZ, Roizen MF. Preoperative anxiety: does anxiety level the afternoon before surgery predict anxiety level just before surgery? Anesthesiology 1987 Oct;67(4):595-9
Lichtor T, Mullan S. Arteriovenous malformation in moyamoya syndrome. Report of three cases. J Neurosurg 1987 Oct;67(4):603-8
Lie JT see **Lüscher TF**
Lieber MM see **Rainwater LM**
Lieber MM see **Tsushima K**
Lieberman A see **Robbins DS**
Lieberman DA. Medical therapy for chronic reflux esophagitis. Long-term follow-up. Arch Intern Med 1987 Oct;147(10):1717-20
Lieberman RP, Kaplan PA. Superficial peroneal nerve block for leg venography. Radiology 1987 Nov;165(2):578-9
Liebler GA see **Magovern GJ**
Liebman J see **Dickman RL**
Liebow ES see **Jones SR**
Lierl JJ see **King JW**
Liew FY, Scott MT, Liu DS, Croft SL. Suppressive substance produced by T cells from mice chronically infected with Trypanosoma cruzi. I. Preferential inhibition of the induction of delayed-type hypersensitivity. J Immunol 1987 Oct 1;139(7):2452-7
Light JK. Bladder replacement [editorial] J Urol 1987 Oct;138(4):851
Light JK see **Milner P**
Lightdale C see **Winawer SJ**
Lightman HI, Pochaczevsky R, Aprin H, Ilowite NT. Thermography in childhood reflex sympathetic dystrophy. J Pediatr 1987 Oct;111(4):551-5
Lightman SL see **Murphy MR**
Ligumsky M see **Meretyk S**
Lilford RJ, Dalton ME. Effectiveness of treatment for infertility. Br Med J [Clin Res] 1987 Jul 18;295(6591):155-6 (28 ref.)
Lillehei CW see **Tveter KJ**
Lilleyman JS see **Lennard L**
Lilly JR see **Sokol RJ**
Lima JA see **Smiseth OA**
Lin B see **Alkalay AL**
Lin HJ see **Lai CL**
Lin MC see **Beckner SK**
Lin PJ, Hrejsa AF. Patient exposure and radiation environment of an extracorporeal shock wave lithotriptor system. J Urol 1987 Oct;138(4):712-5
Lin SL see **Tak T**
Lin SW see **Smith KJ**
Lin TP, Suo J, Lee CN, Lee JJ, Yang SP. Short-course chemotherapy of pulmonary tuberculosis in pneumoconiotic patients. Am Rev Respir Dis 1987 Oct;136(4):808-10
Lin WH see **Wang YS**
Lincoln J see **Belai A**
Lind J see **Cox DN**
Lind MG, Arnander C, Gylbert L, Hedén P, Jurell G. Reconstruction in the head and neck regions with free radial forearm flaps and split-rib bone grafts. Am J Surg 1987 Oct;154(4):459-62
Lindahl S see **Cox DN**
Lindberg I see **Byrd JC**
Lindblad A see **Bolinder J**
Lindell OI, Sariola HV, Lehtonen TA. The occurrence of vasculitis in perianeurysmal fibrosis. J Urol 1987 Oct;138(4):727-9
Lindeman R see **Hall PA**
Lindemann NJ see **Blomquist CH**
Linden HU see **van Diggelen OP**
Lindenberg R see **Kumar AJ**
Linder J, Vaughan WP, Armitage JO, Ghafouri MA, Hurkman D, Mroczek EC, Miller NG, Rennard SI. Cytopathology of opportunistic infection in bronchoalveolar lavage. Am J Clin Pathol 1987 Oct;88(4):421-8
Linder J see **O'Dell JR**
Linder J see **Severson GS**
Linderman MA see **Jensen DM**
Lindhardt BO see **Hofmann B**
Lindheimer M see **Jarabak J**
Lindholm L see **Nilsson P**
Lindroth M see **Svenningsen N**
Lindsay EA, Davis DA, Fallis F, Willison DB, Biggar J. Continuing education through Telemedicine for Ontario. Can Med Assoc J 1987 Sep 15;137(6):503-6
Lindsay EA see **Wilson DM**
Lindsell D see **Collin J**
Lindsey DE see **Sommerhaug RG**
Lindsey R see **Pond W**
Lindsey RW, Newhouse KE, Leach J, Murphy MJ. Nonunion following two-level anterior cervical discectomy and fusion. Clin Orthop 1987 Oct;(223):155-63
Linette GP see **Phillips SM**
Lingeman JE, Shirrell WL, Newman DM, Mosbaugh PG, Steele RE, Woods JR. Management of upper ureteral calculi with extracorporeal shock wave lithotripsy. J Urol 1987 Oct;138(4):720-3
Linley JF. Screening children for common orthopaedic problems. Am J Nurs 1987 Oct;87(10):1312-6
Linn ML see **Jorizzo PA**
Linnarsson D see **Larsson A**
Linnell JC see **Reynolds EH**
Linnemann CC Jr see **Raymond LA**

Linsell J, Owen WJ, Mason RC, Anggiansah A. Edrophonium provocation test in the diagnosis of diffuse oesophageal spasm. Br J Surg 1987 Aug;74(8):688–9
Linthicum FH Jr see **Wackym PA**
Linzer M see **Zimmer WJ**
Lipkin EW, Ott SM, Klein GL. Heterogeneity of bone histology in parenteral nutrition patients. Am J Clin Nutr 1987 Oct;46(4):673–80
Lipman BI see **Weitz JI**
Lipman J, James MF, Erskine J, Plit ML, Eidelman J, Esser JD. Autonomic dysfunction in severe tetanus: magnesium sulfate as an adjunct to deep sedation. Crit Care Med 1987 Oct;15(10):987–8
Lippert MC see **Kellum CD**
Lippman ME. Selecting initial therapy for invasive breast cancer. Cancer 1987 Oct 15;60(8 Suppl):2050–3 (12 ref.)
Lippman SM see **Buzaid AC**
Lippold KP see **Krenzelok EP**
Lipschitz DA, Udupa KB, Boxer LA. Evidence that microenvironmental factors account for the age-related decline in neutrophil function. Blood 1987 Oct;70(4):1131–5
Lipscomb MF see **Nicod LP**
Lipsky PE see **Thiele DL**
Lipton B see **Zimmerman FH**
Lipton JH, Fong TC, Gill MJ, Burgess K, Elliott PD. Q fever inflammatory pseudotumor of the lung. Chest 1987 Oct; 92(4):756–7
Lipton MJ see **Brasch RC**
Lipton RJ, McCaffrey TV, van Heerden JA. Surgical treatment of invasion of the upper aerodigestive tract by well-differentiated thyroid carcinoma. Am J Surg 1987 Oct;154(4):363–7
Litovitz T see **Krenzelok EP**
Little AG see **Curet-Scott MJ**
Little AG see **Sznajder JI**
Little JW see **Hammond MC**
Littman BH see **Sanders KM**
Littner MR, Hanson WR. Listening to our patients takes on new meaning [editorial] Chest 1987 Oct;92(4):584–5
Liu CH see **Kazer RR**
Liu DS see **Liew FY**
Livesey JH see **Cuneo RC**
Lizasoain M see **Praga M**
Ljung BM see **Layfield LJ**
Ljunggren K, Böttiger B, Biberfeld G, Karlson A, Fenyö EM, Jondal M. Antibody-dependent cellular cytotoxicity-inducing antibodies against human immunodeficiency virus. Presence at different clinical stages. J Immunol 1987 Oct 1;139(7):2263–7
Llewellyn DH, Elder GH, Kalsheker NA, Marsh OW, Harrison PR, Grandchamp B, Picat C, Nordmann Y, Romeo PH, Goossens M. DNA polymorphism of human porphobilinogen deaminase gene in acute intermittent porphyria. Lancet 1987 Sep 26;2(8561):706–8
Lloveras B see **Pujol RM**
Lloyd A see **Wakefield D**
Lloyd AR see **Goadsby PJ**
Lloyd T, Buchanan JR, Bitzer S, Waldman CJ, Myers C, Ford BG. Interrelationships of diet, athletic activity, menstrual status, and bone density in collegiate women. Am J Clin Nutr 1987 Oct;46(4):681–4
Lloyd-Donoghue J see **Tedder RS**
Lo RN, Mok CK, Leung MP, Lau KC, Cheung DL. Cross-sectional and pulsed Doppler echocardiographic features of anomalous origin of right pulmonary artery from the ascending aorta. Am J Cardiol 1987 Oct 1;60(10):921–4
Lobdell K see **Dahn MS**
Lobo RA, Paul WL, Gentzschein E, Serafini PC, Catalino JA, Paulson RJ, Horton R. Production of 3 alpha-androstanediol glucuronide in human genital skin. J Clin Endocrinol Metab 1987 Oct;65(4):711–4
Locatelli A see **Braschi A**
Lock JE see **Fellows KE**
Lockhart JL. Remodeled right colon: an alternative urinary reservoir. J Urol 1987 Oct;138(4):730–4
Lockwood C see **Goldstein I**
Loeb R see **Lawson D**
Loeffler RF see **Ammon HV**
Loefler IJ. Tannin and oesophageal cancer [letter] Lancet 1987 Sep 26;2(8561):749
Loening-Baucke VA, Anuras S, Mitros FA. Changes in colorectal function in patients with chronic colonic pseudoobstruction. Dig Dis Sci 1987 Oct;32(10):1104–12
Loesser KE, Malamed S. A morphometric analysis of adrenocortical actin localized by immunoelectron microscopy: the effect of adrenocorticotropin. Endocrinology 1987 Oct;121(4):1400–4
Loevinsohn BP, Loevinsohn ME. Well child clinics and mass vaccination campaigns: an evaluation of strategies for improving the coverage of primary health care in a developing country. Am J Public Health 1987 Nov; 77(11):1407–11
Loevinsohn ME see **Loevinsohn BP**
Loewy DM see **Allingham RR**
Löffler H see **Schmitz N**
Logan RF. The need for confidence intervals in reporting clinical trials [letter] Gut 1987 Jul;28(7):916–7
Logani S see **Ryan EH Jr**
Loge D see **Massie BM**
LoGerfo JP see **Kellermann AL**
Logothetis CJ, Samuels ML, Ogden SL, Dexeus FH, Chong CD. Cyclophosphamide and sequential cisplatin for advanced seminoma: long-term followup in 52 patients. J Urol 1987 Oct;138(4):789–94
Logothetopoulos J, Valiquette N, MacGregor D, Hsia T. Adoptive transfer of insulitis and diabetes in neonates of diabetes-prone and -resistant rats. Tissue localization of injected blasts. Diabetes 1987 Oct;36(10):1116–23
Logsdon CD, Akana SF, Meyer C, Dallman MF, Williams JA. Pancreatic acinar cell amylase gene expression: selective effects of adrenalectomy and corticosterone replacement. Endocrinology 1987 Oct;121(4):1242–50
Lois JF, Gomes AS, Pusey E. Nonsurgical repositioning of central venous catheters. Radiology 1987 Nov; 165(2):329–33
Lok AS see **Lai CL**
Lomen C see **Grogan TM**
London J see **Rickels K**
London NJ, Bramley PD, Windle R. Effect of four days of preoperative lactulose on posthaemorrhoidectomy pain: results of placebo controlled trial. Br Med J [Clin Res] 1987 Aug 8;295(6594):363–4
Londong V see **Londong W**
Londong W, Londong V, Meierl A, Voderholzer U. Telenzepine is at least 25 times more potent than pirenzepine—a dose response and comparative secretory study in man. Gut 1987 Jul;28(7):888–95
Long KJ. Abused statistical language in journal articles [letter] Am J Med 1987 Sep;83(3):607–8
Long WM see **Sprung CL**
Longley J, Demar L, Feinstein RP, Miller RL, Silvers DN. Clinical and histologic features of pityriasis lichenoides et varioliformis acuta in children. Arch Dermatol 1987 Oct; 123(10):1335–9
Longo DL see **Hamilton TC**
Looker AC, Sempos CT, Johnson CL, Yetley EA. Comparison of dietary intakes and iron status of vitamin-mineral supplement users and nonusers, aged 1–19 years. Am J Clin Nutr 1987 Oct;46(4):665–72
Lopez MJ, Kraybill WG, Downey RS, Johnston WD, Bricker EM. Exenterative surgery for locally advanced rectosigmoid cancers. Is it worthwhile? Surgery 1987 Oct; 102(4):644–51
López-De-León A see **Rosales-Encina JL**
Lorphelin JM see **Mathieu D**
Lortholary P see **Casassus P**
Losi P see **Border JR**
Losonczy MF see **Silverman JM**
Losonsky GA see **Shaw RD**
Losowsky MS see **Thornton JR**
Lott L see **Feldman S**
Lott L see **Gigliotti F**
Lou YC, Ying L, Bertilsson L, Sjöqvist F. Low frequency of slow debrisoquine hydroxylation in a native Chinese population [letter] Lancet 1987 Oct 10;2(8563):852–3
Louagie Y, Alouini T, Lespérance J, Pelletier LC. Left ventricular aneurysm with predominating congestive heart failure. A comparative study of medical and surgical treatment. J Thorac Cardiovasc Surg 1987 Oct; 94(4):571–81
Loughry CW, Sheffer DB, Price TE Jr, Lackney MJ, Bartfai RG, Morek WM. Breast volume measurement of 248 women using biostereometric analysis. Plast Reconstr Surg 1987 Oct;80(4):553–8
Love DC see **Raymond LA**
Love TR see **Hendren WG**
Love TR see **Torchiana DF**
Lovecchio JL see **Averette HE**
Lovejoy NC. Roles played by hospital visitors [editorial] Heart Lung 1987 Sep;16(5):573–5
Low PA see **Dyck PJ**
Low RB see **Behrends RL**
Low-Beer TS see **Rees WD**
Lowe CU see **Acharya IL**
Lowe FC see **Walsh PC**
Lown B, Podrid PJ, Graboys TB, Lampert S, Blatt C. Considerations of current methods for drug selection in treating malignant ventricular arrhythmias. Am J Cardiol 1987 Oct 16;60(11):3F–9F
Lown B see **Hession MJ**
Lown B see **Pratt CM**
Lowry S. Chemotherapy free survival [letter] Lancet 1987 Oct 10;2(8563):853
Lu GJ see **Chen YF**
Lu JK see **Steingold K**
Lubera JA see **Seidman H**
Lubin B see **Kuypers FA**
Lubowski DZ, Nicholls RJ, Swash M, Jordan MJ. Neural control of internal anal sphincter function. Br J Surg 1987 Aug;74(8):668–70
Luby JP see **Mackowiak PA**
Lucas A, Ewing G, Roberts SB, Coward WA. Measurement of milk intake by deuterium dilution. Arch Dis Child 1987 Aug;62(8):796–800
Lucas AR see **Abell TL**
Lucas CR see **McLean I**
Lucas FV, Duncan A, Jay R, Coleman R, Craft P, Chan B, Winfrey L, Mungall DR, Hirsh J. A novel whole blood capillary technic for measuring the prothrombin time. Am J Clin Pathol 1987 Oct;88(4):442–6
Lucas GL see **Samani D**
Lucas GS, Jobbins K, Bloom AL. Intravenous immunoglobulin and blood group antibodies [letter] Lancet 1987 Sep 26;2(8561):742
Lucas ML see **McLauchlan G**
Luce EA. Frontal sinus fractures: guidelines to management. Plast Reconstr Surg 1987 Oct;80(4):500–10
Lucero SP see **Koff SA**
Lucey D see **Crumpacker C**
Lucht WD, English DK, Bernard GR, Serafin WE, Brigham KL. Prevention of release of granulocyte aggregants into sheep lung lymph following endotoxemia by N-acetylcysteine. Am J Med Sci 1987 Sep;294(3):161–7
Lucke W see **Marks IN**
Luckenbach MW see **Silvany RE**
Lüderitz B see **Nitsch J**
Lüders H see **Wyllie E**
Ludlow J see **Padbury J**
Ludwig WW see **Mali WP**
Lue JC see **David R**
Lue TF see **Juenemann KP**
Lui RC see **Kidd WT**
Luikart SD, Sackrison JL, Maniglia CA. Bone marrow matrix modulation of HL-60 phenotype. Blood 1987 Oct; 70(4):1119–23
Lukaski HC. Methods for the assessment of human body composition: traditional and new. Am J Clin Nutr 1987 Oct;46(4):537–56 (186 ref.)
Luke RG see **Galla JH**
Lukin R see **Neils EW**
Lum G, Morrison MC. Evaluation of dipstick urine studies using a scoring system based on test performance characteristics. Am J Clin Pathol 1987 Oct;88(4):498–502
Lumb R see **Manning PA**
Luna GK, Maier RV, Pavlin EG, Anardi D, Copass MK, Oreskovich MR. Incidence and effect of hypothermia in seriously injured patients. J Trauma 1987 Sep;27(9):1014–8
Lund AK see **Williams AF**
Lund SA see **Levy RJ**
Lund-Johansen P. The role of drugs in countering adverse pathophysiological profiles: influence on hemodynamics. Am Heart J 1987 Oct;114(4 Pt 2):958–64 (54 ref.)
Lunde I see **Roth EF Jr**
Lundy EF, Ball TD, Mandell MA, Zelenock GB, D'Alecy LG. Dextrose administration increases sensory/motor impairment and paraplegia after infrarenal aortic occlusion in the rabbit. Surgery 1987 Oct;102(4):737–42
Lundy JK see **Duran LW**
Lunny DP see **Earl U**
Luo JA see **Juenemann KP**
Luong H see **Samelson LE**
Lupattelli L see **Todisco T**
Lüscher TF, Lie JT, Stanson AW, Houser OW, Hollier LH, Sheps SG. Arterial fibromuscular dysplasia. Mayo Clin Proc 1987 Oct;62(10):931–52 (172 ref.)
Lusso P, Salahuddin SZ, Ablashi DV, Gallo RC, Di Marzo Veronese F, Markham PD. Diverse tropism of HBLV (human herpesvirus 6) [letter] Lancet 1987 Sep 26; 2(8561):743
Lustig-Gillman I see **Raghavendra BN**
Luten R see **Roberge R**
Luterman A see **Jurkovich GJ**
Luurila OJ, Gröhn P, Heikkilä J, Hämäläinen L, Härkönen R, Idänpään-Heikkilä U, Kohvakka A, Rytkönen U, Setälä M, Sundberg S. Exercise capacity and hemodynamics in persons aged 20 to 50 years with systemic hypertension treated with diltiazem and atenolol. Am J Cardiol 1987 Oct 1;60(10):832–5
Luxenberg M see **Cass AS**
Luxton G see **Petrovich Z**
Luzi G see **Aiuti F**
Luzi G see **Tirelli U**
Luzza F see **Oreto G**
Lyding JM, Tseng A, Newman A, Collins S, Shea W. Intramedullary spinal cord metastasis in Hodgkin's disease. Rapid diagnosis and treatment resulting in neurologic recovery. Cancer 1987 Oct 15;60(8):1741–4
Lyman CA, Simons ER, Melnick DA, Diamond RD. Unopsonized Candida albicans hyphae stimulate a neutrophil respiratory burst and a cytosolic calcium flux without membrane depolarization. J Infect Dis 1987 Nov; 156(5):770–6
Lynch MG, Brown RH, Goode SM, Schoenwald RD, Chien DS. Reduction of phenylephrine drop size in infants achieves equal dilation with decreased systemic absorption. Arch Ophthalmol 1987 Oct;105(10):1364–5
Lynch RG see **Conrad DH**
Lynes WL, Flynn SD, Shortliffe LD, Lemmers M, Zipser R, Roberts LJ 2d, Stamey TA. Mast cell involvement in interstitial cystitis. J Urol 1987 Oct;138(4):746–52
Lynge E, Storm HH, Jensen OM. The evaluation of trends in soft tissue sarcoma according to diagnostic criteria and consumption of phenoxy herbicides. Cancer 1987 Oct 15; 60(8):1896–901 (38 ref.)
Lyon GD see **Bruce DL**
Lyon JA see **Chulay JD**
Lyons CR see **Nicod LP**
Lyter DW, Valdiserri RO, Kingsley LA, Amoroso WP, Rinaldo CR Jr. The HIV antibody test: why gay and bisexual men want or do not want to know their results. Public Health Rep 1987 Sep-Oct;102(5):468–74

M

Maayan C see **Springer C**
Mac-Moune Lai F, Lai KN, Lee JC, Hom BL. Hepatitis B

virus-related glomerulopathy in patients with systemic lupus erythematosus. Am J Clin Pathol 1987 Oct; 88(4):412–20
McAdam A see **Jonassen JA**
McAlindon MN, Danz SM, Theodoroff RA. Choosing the hospital information system: a nursing perspective. J Nurs Adm 1987 Oct;17(10):11–5
McAllister CK see **Yee J**
McAllister CT see **Farkas RA**
McArdle CS see **Cunningham D**
McBrearty FX see **Rosen HM**
McBride HM see **Glennie MJ**
MacBurney M see **Feigelman T**
McCabe BF see **Parnes LS**
McCadden ME, Warren MF. Tumors on a leg. Mycosis fungoides (MF). Arch Dermatol 1987 Oct;123(10):1391, 1394
McCaffrey TV see **Lipton RJ**
McCarthy E see **Kozak LJ**
MacCarthy EP see **Ooi BS**
McCarthy GL see **Higgins RM**
McCarthy J see **Giyanani VL**
McCarthy ST see **Higgins RM**
McCarthy SW see **Shaw HM**
McCarthy WH see **Shaw HM**
McCartney CF, Larson DB. Quality of life in patients with gynecologic cancer. Cancer 1987 Oct 15;60(8 Suppl):2129–36 (102 ref.)
McCartney DL, Miller KM, Stark WJ, Guyton DL, Michels RG. Intraocular lens style and refraction in eyes treated with silicone oil. Arch Ophthalmol 1987 Oct; 105(10):1385–7
MacCarty RL see **Stryker SJ**
McCaul DS see **Morgan JE**
Macchiano K see **Holmes R**
McClellan KA, Billson FA. Acute Hydrops in keratoglobus. Arch Ophthalmol 1987 Oct;105(10):1432–3
McClelland RA see **Coombes RC**
McClung HJ see **Sokol RJ**
McClung MR see **Orwoll ES**
McClure S. Unlikely to improve accuracy of diagnosis [letter] Am J Clin Pathol 1987 Oct;88(4):541–2
McCluskey RT see **Tuazon TV**
Maccoby N see **Robinson TN**
McColl KE see **McLauchlan G**
McConnel FM see **Coleman JJ 3d**
McCormick AQ see **Macnab AJ**
McCormick DJ, Griesmann GE, Huang ZX, Lambert EH, Lennon VA. Myasthenogenicity of human acetylcholine receptor synthetic alpha-subunit peptide 125–147 does not require intramolecular disulfide cyclization. J Immunol 1987 Oct 15;139(8):2615–9
McCormick JB see **Getchell JP**
McCredie KB see **Kantarjian HM**
McCredie KB see **Walters RS**
McCriskin JW, Baisden CE, Spaccevento LJ, Breisblatt WM. Pseudosepsis after myocardial infarction. Unusual presentation of anterior wall rupture and left ventricular pseudoaneurysm. Am J Med 1987 Sep;83(3):577–80
Maccubbin DA see **Harris LF**
McCullough DL see **Kroovand RL**
McCullough JL see **Peckham PE**
McCullough LB see **Cohen DL**
McCutchan JA see **Richman DD**
McDaniel MD see **Fitzgerald PJ**
MacDermott RP, Nahm MH. Expression of human immunoglobulin G subclasses in inflammatory bowel disease [editorial] Gastroenterology 1987 Nov;93(5):1127–9
McDonald GB see **Schwartz MW**
MacDonald HR see **Budd RC**
MacDonald IM see **Zabel RW**
McDonald MW see **Hierowski MT**
McDonnell DE see **Sullivan HG**
McDougall B see **Arquilla ER**
McDowell FH see **Cedarbaum JM**
McElduff A, Poronnik P, Baxter RC. The insulin-like growth factor-II (IGF II) receptor from rat brain is of lower apparent molecular weight than the IGF II receptor from rat liver. Endocrinology 1987 Oct;121(4):1306–11
McElhaney J see **el-Mahrouky A**
McElroy SL see **Keck PE Jr**
McEver RP see **Rosa JP**
MacFarland RT see **Kennedy HL**
Macfarlane GJ, Boyle P, Scully C. Rising mortality from cancer of the tongue in young Scottish males [letter] Lancet 1987 Oct 17;2(8564):912
McGandy RB see **Munro HN**
McGarrity TJ, Samuels T, Wilson FA. An analysis of imaging studies and liver function tests to detect hepatic neoplasia. Dig Dis Sci 1987 Oct;32(10):1113–7
McGarry T, Giossa R, Rohman M, Huang CT. Pneumatocele formation in adult pneumonia. Chest 1987 Oct;92(4):717–20
McGee GS, Kulaylat MM, Abumrad NN. Defective glucose utilization in patients with functioning beta-cell tumors persists after tumor excision. Ann Surg 1987 Oct; 206(4):449–57
McGee JO see **Athanasou NA**
McGee JO see **Barbatis C**
McGee JO see **Burns J**
McGehee R see **Thigpen T**
McGhee JR see **Eldridge JH**
McGillem MJ see **Mancini GB**
McGinley KJ see **Nordstrom KM**
McGinnis MR, Hilger AE. Infections caused by black fungi. Arch Dermatol 1987 Oct;123(10):1300–2
McGinniss MH see **Hadley TJ**
McGlashan TH see **Fenton WS**
McGoon MD, Fetter J. Noninvasive conversion of a fixed-rate demand pacemaker to activity mode: a method for assessing the clinical effect of rate-responsiveness. Mayo Clin Proc 1987 Oct;62(10):882–5
McGovern J, Crocker J. The effect of melanin pigment removal on the peroxidase-antiperoxidase immunoperoxidase technic. Am J Clin Pathol 1987 Oct; 88(4):480–3
McGrady EM. Management of labour and delivery in a patient with Guillain-Barré syndrome [letter] Anaesthesia 1987 Aug;42(8):899
McGrath HE, Liang CM, Alberico TA, Quesenberry PJ. The effect of lithium on growth factor production in long-term bone marrow cultures. Blood 1987 Oct;70(4):1136–42
McGrath LB, Gonzalez-Lavin L. Actuarial survival, freedom from reoperation, and other events after repair of atrioventricular septal defects. J Thorac Cardiovasc Surg 1987 Oct;94(4):582–90
McGrath MF see **Meesmann M**
McGraw CP see **Changaris DG**
MacGregor D see **Logothetopoulos J**
MacGregor GA. Treatment of systemic hypertension. Am J Cardiol 1987 Sep 18;60(9):9E–12E
MacGregor GA see **Sagnella GA**
McGregor JA. Enhanced bleeding with cefoxitin or moxalactam: statistical analysis within a defined population of 1493 patients [letter] Arch Intern Med 1987 Oct; 147(10):1859
McGuire J see **Cuono CB**
McGuire WA, Yang HH, Bruno E, Brandt J, Briddell R, Coates TD, Hoffman R. Treatment of antibody-mediated pure red-cell aplasia with high-dose intravenous gamma globulin. N Engl J Med 1987 Oct 15;317(16):1004–8
McGuire WL see **Crowe JP Jr**
Mach B see **Ucla C**
Machleder HI see **Skydell JL**
McHugh PR. Psychiatry and its scientific relatives: "a little more than kin and less than kind". J Nerv Ment Dis 1987 Oct;175(10):579–83
Maciak BJ, Spitz AM, Strauss LT, Morris L, Warren CW, Marks JS. Pregnancy and birth rates among sexually experienced US teenagers—1974, 1980, and 1983. JAMA 1987 Oct 16;258(15):2069–71
McIntosh CL see **Cohen SR**
McIntosh CL see **Cooper MM**
McIntyre RW see **Massagee JT**
Maciver JE see **Jahanmehr SA**
McIvor ME. Delayed fatal hyperkalemia in a patient with acute fluoride intoxication. Ann Emerg Med 1987 Oct; 16(10):1165–7
Mack KD see **Manolis AS**
McKay RD see **Zeiger HE Jr**
McKay W see **Morris R**
McKendrick MW see **Hay EM**
McKenzie DT, Filutowicz HI, Swain SL, Dutton RW. Purification and partial sequence analysis of murine B cell growth factor II (interleukin 5). J Immunol 1987 Oct 15; 139(8):2661–8
McKenzie DT see **Murray PD**
McKenzie JM see **Stein-Streilein J**
Mackenzie JR see **Barker DE**
McKeown JM see **Kinnaird DW**
MacKie RM see **O'Keefe R**
McKillop FM see **Durnin JV**
McKinley J see **Allen PI**
McKinley MJ see **Werther GA**
McKinney SE see **Simpson WJ**
Mackowiak PA, Haley ML, Marling-Cason M, Tiemens KM, Luby JP. Effect of human sex hormones on cytomegalovirus growth and Fc receptor expression. J Lab Clin Med 1987 Oct;110(4):427–32
Mackowiak PA. Drug fever: mechanisms, maxims and misconceptions. Am J Med Sci 1987 Oct;294(4):275–86 (103 ref.)
McKusick L see **Coates TJ**
McLachlan RS. The significance of head and eye turning in seizures. Neurology 1987 Oct;37(10):1617–9
Maclagan J. Presynaptic control of airway smooth muscle. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S54–7 (30 ref.)
McLane MF see **Crumpacker C**
McLauchlan G, Lucas ML, McColl KE. Twenty-four-hour ambulatory oesophageal pH monitoring [letter] Br J Surg 1987 Aug;74(8):758
McLaughlin GL, Benedik MJ, Campbell GH. Repeated immunogenic amino acid sequences of Plasmodium species share sequence homologies with proteins from humans and human viruses. Am J Trop Med Hyg 1987 Sep;37(2):258–62
McLean AG see **Pfitzner J**
MacLean DB. Adrenocorticotropin-adrenal regulation of transported substance P in the vagus nerve of the rat. Endocrinology 1987 Oct;121(4):1540–7
McLean DM see **Levine M**
McLean ER Jr see **Edoga JK**
McLean FH see **Arnold C**
McLean GK see **Meranze SG**
McLean I, Lucas CR, Mashford ML, Harman PJ. Modified trimethoprim-sulphamethoxazole doses in Pneumocystis carinii pneumonia [letter] Lancet 1987 Oct 10;2(8563):857–8
McLean L see **Batt RM**
McLeer SV, Anwar RA. The role of the emergency physician in the prevention of domestic violence. Ann Emerg Med 1987 Oct;16(10):1155–61
McLelland R. The essentials of screening mammography. Cancer 1987 Oct 1;60(7 Suppl):1678–9
Maclennan KA see **Padfield CJ**
McLone DG see **Eller TW**
McLorie GA, Husmann DA. Incontinence and enuresis. Pediatr Clin North Am 1987 Oct;34(5):1159–74 (52 ref.)
McLorie GA see **Churchill BM**
McLorie GA see **Sheldon CA**
McLure J see **Fitzmaurice RJ**
MacLusky NJ see **Fournet-Dulguerov N**
McMahon BJ see **Lanier AP**
McMahon FG see **Woosley RL**
MacMahon HK see **Albertucci M**
McMahon JT see **Meisler DM**
McManimon SP see **Gallagher KP**
McManus M see **Kozak LJ**
MacMath T see **Roberge R**
McMenemin I see **Coventry DM**
McMichael AJ see **Isaacs D**
McMicken B see **Allison GR**
McMillan DE, Wenger GR. Effects of curriculum and format changes in a medical pharmacology course, 1983 to 1987. J Med Educ 1987 Oct;62(10):836–41
McMillan DE see **Kamada T**
MacMillan H see **Robinson BH**
McMillan R, Tani P, Millard F, Berchtold P, Renshaw L, Woods VL Jr. Platelet-associated and plasma anti-glycoprotein autoantibodies in chronic ITP. Blood 1987 Oct;70(4):1040–5
McMillan V see **Dennis G**
McMullen BA see **Smith KJ**
Macnab AJ, Baldwin GA, McCormick AQ, Flodmark O. Proptosis and diplopia following traumatic asphyxia. Ann Emerg Med 1987 Nov;16(11):1289–90
McNally CF see **Krenzelok EP**
McNamara DG see **Evans VL**
McNamara J see **Green RM**
McNamara M see **Dunnigan A**
McNatt JM see **Ashton JH**
MacNichol J see **Dunn PM**
McNicol LR. Anterior approach to sciatic nerve block in children: loss of resistance or nerve stimulator for identifying the neurovascular compartment [letter] Anesth Analg 1987 Nov;66(11):1199–200
McNulty A see **Piser JA**
McPherson K see **Stein A**
McPherson K see **Thorogood M**
McQueen J, Semple PF. Cation-dependent and cation-independent stages in regulation of the vascular angiotensin receptor after alteration of sodium balance in the rat. Endocrinology 1987 Oct;121(4):1256–64
McQuillan PJ see **Crossley AW**
McShane RB, Leinberry CF, Fenlin JM Jr. Conservative open anterior acromioplasty. Clin Orthop 1987 Oct; (223):137–44
McSwain NE Jr see **Kerstein MD**
McTier RF see **Suratt PM**
McVey P see **Evans VL**
MacWilliam L see **Mao Y**
Madan HC see **Lal H**
Madara JL see **Nash S**
Maddahi J see **Kimchi A**
Madden AM see **Levine JA**
Maddison JE, Dodd PR, Johnston GA, Farrell GC. Brain gamma-aminobutyric acid receptor binding is normal in rats with thioacetamide-induced hepatic encephalopathy despite elevated plasma gamma-aminobutyric acid-like activity. Gastroenterology 1987 Nov;93(5):1062–8
Maddock M see **Reves RR**
Maddox WA see **Urist MM**
Maddux JF, Timmerman IM, Costello RM. Use of psychoactive substances by residents. J Med Educ 1987 Oct;62(10):852–4
Madeley T. ABC of AIDS. Having AIDS. Br Med J [Clin Res] 1987 Aug 1;295(6593):320–1
Maden C see **Daling JR**
Madison KC see **Wertz PW**
Madonik M see **Mullen JC**
Madsen OD. Proinsulin-specific monoclonal antibodies. Immunocytochemical application as beta-cell markers and as probes for conversion. Diabetes 1987 Oct;36(10):1203–11 (101 ref.)
Madsen T see **Tønnesen E**
Maeda J see **Nakamine H**
Maeda J see **Sameshima Y**
Maeda M see **Ikai K**
Maeda M see **Muro H**
Maekawa T see **Kuroda Y**
Magee WP Jr see **Posnick JC**
Magenis RE see **Lawrence HJ**
Maggi J see **Caldwell CW**
Maggio W see **Stirt JA**
Magid D see **Scott WW Jr**
Magie AR see **Euler GL**
Magilligan DJ Jr see **Alam M**
Magni A see **Bortolotti U**
Magnusson RP see **Seto P**

Magovern GJ, Heckler FR, Park SB, Christlieb IY, Magovern GJ Jr, Kao RL, Benckart DH, Tullis G, Rozar E, Liebler GA, et al. Paced latissimus dorsi used for dynamic cardiomyoplasty of left ventricular aneurysms. Ann Thorac Surg 1987 Oct;44(4):379–88
Magovern GJ Jr see **Magovern GJ**
Magrath DI see **Joseph CA**
Magrill JP see **Keilson MJ**
Magrini O see **Venturoli S**
Maguire FE, Bagley PH, Murray KM, Schillaci RF. Tuberculosis and the acquired immunodeficiency syndrome [letter] Chest 1987 Oct;92(4):769
Mahajan RP see **Grover VK**
Maharaj D, Fernandes CM, Pinto AP. Laryngopyocele (a report of two cases). J Laryngol Otol 1987 Aug; 101(8):838–42
Mahatumarat C see **David DJ**
Maher ER, Young G, Smyth-Walsh B, Pugh S, Curtis JR. Aortic and mitral valve calcification in patients with end-stage renal disease. Lancet 1987 Oct 17;2(8564):875–7
Maher LM. Postpartum intracranial hemorrhage and phenylpropanolamine use. Neurology 1987 Oct;37(10):1686
Maheshwari SK see **Gupta AK**
Mahmoud M see **Gelister JS**
el-Mahrouky A, McElhaney J, Bartone FF, King L. In vitro comparison of the properties of polydioxanone, polyglycolic acid and catgut sutures in sterile and infected urine. J Urol 1987 Oct;138(4):913–5
Mahutte CK, Berry RB. The diagnosis of emphysema [letter] Am Rev Respir Dis 1987 Oct;136(4):1067
Maier RV see **Holman RG**
Maier RV see **Luna GK**
Mailland F see **Faglia G**
Maines SL see **Wrighton SA**
Maio M see **Gulwani B**
Maisuls H, Alday LE, Thüer O. Cardiovascular findings in the Williams-Beuren syndrome. Am Heart J 1987 Oct; 114(4 Pt 1):897–9
Maiti H, Haye KR. Topical podophyllin for genital warts [letter] Lancet 1987 Oct 3;2(8562):795–6
Maize JC see **Burges GE**
Maizels M, Zaontz MR, Houlihan DL, Firlit CF. In-office ultrasonography to image the kidneys and bladder of children. J Urol 1987 Oct;138(4 Pt 2):1031–5
Maizels M see **Spencer JR**
Maizels M see **Zaontz MR**
Majd M see **Skoog SJ**
Majer RV, Green PJ. Neonatal afibrinogenaemia due to sodium valproate [letter] Lancet 1987 Sep 26;2(8561):740–1
Majerus PW see **Yonezawa S**
Major F Jr see **Walton L**
Makhlouf GM see **Grider JR**
Maki HS, Hubert BC, Sajjad SM, Kirchner JP, Kuehner ME. Primary hepatic leiomyosarcoma. Arch Surg 1987 Oct; 122(10):1193–6 (18 ref.)
Makker SP see **Kher KK**
Makowka L, Miller C, Chapchap P, Podesta L, Pan C, Pressley D, Mazzaferro V, Esquivel CO, Todo S, Banner B, et al. Prolongation of pig-to-dog renal xenograft survival by modification of the inflammatory mediator response. Ann Surg 1987 Oct;206(4):482–95
Makowka L see **Starzl TE**
Malacara JM see **Nava LE**
Malafosse M see **Sezeur A**
Malagelada JR see **Abell TL**
Malagelada JR see **Mearin F**
Malamed S see **Loesser KE**
Malatack JJ, Schaid DJ, Urbach AH, Gartner JC Jr, Zitelli BJ, Rockette H, Fischer J, Starzl TE, Iwatsuki S, Shaw BW. Choosing a pediatric recipient for orthotopic liver transplantation. J Pediatr 1987 Oct;111(4):479–89
Malatack JJ see **Urbach AH**
Malaty R see **Baskin GB**
Malavolti M, Ceryak S, Fromm H. Modulation of bile secretion by hepatic low-density lipoprotein uptake and by chenodeoxycholic acid and ursodeoxycholic acid treatment in the hamster. Gastroenterology 1987 Nov; 93(5):1104–15
Malchoff C see **Schneiderman H**
Maldonado Y see **Shaw RD**
Malech HL see **Sullivan R**
Malhotra RK see **Seethalakshmi L**
Mali WP, Puijlaert CB, Kouwenberg HJ, Klinge J, Donckerwolcke RA, Geijskes BG, Overbosch EH, Rosenbusch GJ, Ludwig WW, Feldberg MA. Percutaneous transluminal renal angioplasty in children and adolescents. Radiology 1987 Nov;165(2):391–4
Malik SA see **Taylor GJ**
Malkovsky M see **Faber V**
Mallat M see **Lévi-Strauss M**
Mallory TH. Femoral component geometry. A factor in total hip arthroplasty durability. Clin Orthop 1987 Oct; (223):208–12
Mallouh AA, Young M, Hamdan J, Salamah MM. Proptosis, skull infarction, and retro-orbital and epidural hematomas in a child with sickle cell disease. Clin Pediatr (Phila) 1987 Oct;26(10):536–8
Malloy MJ, Kane JP, Kunitake ST, Tun P. Complementarity of colestipol, niacin, and lovastatin in treatment of severe familial hypercholesterolemia. Ann Intern Med 1987 Nov; 107(5):616–23
Malm JR see **Kurlansky P**
Malmkvist G see **Chen L**
Malmvall BE see **Carlsson M**
Malo J see **Julien M**
Malonga M see **Getchell JP**
Malton ML, Rinkoff JS, Doft BS, Kennerdell JS. Cryptococcal endophthalmitis and meningitis associated with acute psychosis and exudative retinal detachment. Am J Ophthalmol 1987 Oct 15;104(4):438–9
Mamby SA, Bradley AB, Boden WE. Early precordial ST-segment depression due to isolated acute right or left circumflex coronary artery occlusion. Am J Cardiol 1987 Sep 15;60(8):726–8
Mamlok RJ, Juneja HS, Elder FF, Haggard ME, Schmalstieg FC, Goldman AS. Neutropenia and defective chemotaxis associated with binuclear, tetraploid myeloid-monocytic leukocytes. J Pediatr 1987 Oct;111(4):555–8
Manchester B see **Muller EL**
Mancinelli S, Palombi L, Riccardi F, Marazzi MC. Serological study of Campylobacter jejuni infection in slaughterhouse workers [letter] J Infect Dis 1987 Nov; 156(5):856
Mancini DM, Davis L, Wexler JP, Chadwick B, LeJemtel TH. Dependence of enhanced maximal exercise performance on increased peak skeletal muscle perfusion during long-term captopril therapy in heart failure. J Am Coll Cardiol 1987 Oct;10(4):845–50
Mancini GB, McGillem MJ, Bates ER, Weder AB, DeBoe SF, Grekin RJ. Hormonal responses to cardiac tamponade: inhibition of release of atrial natriuretic factor despite elevation of atrial pressures. Circulation 1987 Oct; 76(4):884–90
Mancini M see **Cuccurullo F**
Mancuso L. Prinzmetal's angina during 5-fluorouracil chemotherapy [letter] Am J Med 1987 Sep;83(3):602
Mandal BK see **Acheson DW**
Mandel LP, Cobb LA. Reinforcing CPR skills without mannequin practice. Ann Emerg Med 1987 Oct; 16(10):1117–20
Mandel WJ see **Meesmann M**
Mandelberg A see **Godfrey S**
Mandell B see **Kushner MJ**
Mandell C see **Cohen JR**
Mandell J see **Decter RM**
Mandell J see **LaQuaglia MP**
Mandell MA see **Lundy EF**
Manger B, Weiss A, Imboden J, Laing T, Stobo JD. The role of protein kinase C in transmembrane signaling by the T cell antigen receptor complex. Effects of stimulation with soluble or immobilized CD3 antibodies. J Immunol 1987 Oct 15;139(8):2755–60
Mangnall Y see **Eyre-Brook IA**
Maniglia CA see **Luikart SD**
Maniloff G, Greenwald R, Laskin R, Singer C. Delayed postbacteremic prosthetic joint infection. Clin Orthop 1987 Oct;(223):194–7
Maniscalco WM see **Aschner JL**
Mann DE see **Wyndham CR**
Mann G see **Fraschini G**
Mann JI see **Thorogood M**
Mann JM, Roberts WC. Fatal rupture of both left ventricular free wall and ventricular septum (double rupture) during acute myocardial infarction: analysis of seven patients studied at necropsy. Am J Cardiol 1987 Sep 15;60(8):722–4
Mann JM see **Getchell JP**
Mann JM see **Potkin BN**
Mann LL see **Muller EL**
Manning PA, Higgins GD, Lumb R, Lanser JA. Colonization factor antigens and a new fimbrial type, CFA/V, on O115:H40 and H- strains of enterotoxigenic Escherichia coli in central Australia. J Infect Dis 1987 Nov;156(5):841–4
Mannironi C, Rossi V, Biondi A, Ubezio P, Masera G, Barbui T, D'Incalci M. Histone H1 degrees is synthesized by human lymphocytic leukemia cells but not by normal lymphocytes. Blood 1987 Oct;70(4):1203–7
Mannucci PM see **Landi G**
Manolis AS, Estes NA 3d. Supraventricular tachycardia. Mechanisms and therapy. Arch Intern Med 1987 Oct; 147(10):1706–16 (130 ref.)
Manolis AS, Tordjman T, Mack KD, Estes NA 3d. Atypical pulmonary and neurologic complications of amiodarone in the same patient. Report of a case and review of the literature. Arch Intern Med 1987 Oct;147(10):1805–9 (42 ref.)
Manschreck T see **Beckett A**
Mansell PW see **Rolston KV**
Manser TJ, Warner JF. Neisseria mucosus septicemia after near-drowning. South Med J 1987 Oct;80(10):1323–4
Mansour AM, Hrisomalos N. Corneal edema as a complication of a loose retinal tack. Case report. Arch Ophthalmol 1987 Oct;105(10):1326
Mansour AY see **Hauser CJ**
Mantey-Stiers F see **Tryba M**
Manyari DE see **Smiseth OA**
Manzaroli D see **D'Alessandro R**
Manzoni GA, Ransley PG, Hurwitz RS. Cloacal exstrophy and cloacal exstrophy variants: a proposed system of classification. J Urol 1987 Oct;138(4 Pt 2):1065–8
Manzoni GA see **Hurwitz RS**
Mao Y, Semenciw R, Morrison H, MacWilliam L, Davies J, Wigle D. Increased rates of illness and death from asthma in Canada. Can Med Assoc J 1987 Oct 1;137(7):620–4
Marazita ML, Spence MA, Heyman A. Tests for genetic heterogeneity among 18 families with Alzheimer's disease. Neurology 1987 Oct;37(10):1678–9
Marazzi MC see **Mancinelli S**
Marcel YL see **Levy E**
Marcelletti C see **Marino B**
March WF, Shaver RP. Fluorescein in laser sclerostomy. Am J Ophthalmol 1987 Oct 15;104(4):432–3
Marchesini G, Bianchi GP, Forlani G, Rusticali AG, Patrono D, Capelli M, Zoli M, Vannini P, Pisi E. Insulin resistance is the main determinant of impaired glucose tolerance in patients with liver cirrhosis. Dig Dis Sci 1987 Oct; 32(10):1118–24
Marchisio PC see **Bussolino F**
Marcial EH see **Sprung CL**
Marcuard SP see **Driver AG**
Marcus JN see **DeMeester TR**
Marder RJ see **Epstein AL**
Marder RJ see **Goldman-Leikin RE**
Marder S see **Perez HD**
Margolies MN see **Hudson NW**
Margolies MN see **Panka DJ**
Margraf J, Taylor B, Ehlers A, Roth WT, Agras WS. Panic attacks in the natural environment. J Nerv Ment Dis 1987 Sep;175(9):558–65
Margulies A, Bernuau J, Balayan MS, Andjaparidze AG, Dubois F, Goudeau A, Rueff B, Benhamou JP. Non-A, non-B fulminant viral hepatitis in France in returnees from Asia and Africa. Dig Dis Sci 1987 Oct;32(10):1151–4
Marin JJ see **Berenson MM**
Marino B, Calabró R, Gagliardi MG, Bevilacqua M, Ballerini L, Marcelletti C. Patterns of pulmonary arterial anatomy and blood supply in complex congenital heart disease with pulmonary atresia. J Thorac Cardiovasc Surg 1987 Oct; 94(4):518–20
Marino TA see **Keller BB**
Marion D see **Chernesky CE**
Mark AS see **Kircos LT**
Mark DB see **Slater DK**
Mark JB see **Cohen MB**
Markandu ND see **Sagnella GA**
Markello S see **Cummings KM**
Markestad T, Hesse V, Siebenhuner M, Jahreis G, Aksnes L, Plenert W, Aarskog D. Intermittent high-dose vitamin D prophylaxis during infancy: effect on vitamin D metabolites, calcium, and phosphorus. Am J Clin Nutr 1987 Oct;46(4):652–8
Markham J, Fisher LA. Teaching occupational health to medical undergraduates [editorial] Can Med Assoc J 1987 Oct 1;137(7):602
Markham PD see **Lusso P**
Markin RS see **O'Dell JR**
Markkula H see **Isolauri J**
Markoe AM see **Brady LW**
Markolf KL, Amstutz HC. The clinical relevance of instrumented testing for ACL insufficiency. Experience with the UCLA clinical knee testing apparatus. Clin Orthop 1987 Oct;(223):198–207
Markowitz RI see **Seashore JH**
Marks IM see **Lelliott PT**
Marks IN, Girdwood AH, Wright JP, Newton KA, Gilinsky NH, Kalvaria I, Burns DG, O'Keefe SJ, Tobias R, Lucke W. Nocturnal dosage regimen of sucralfate in maintenance treatment of gastric ulcer. Am J Med 1987 Sep 28; 83(3B):95–8
Marks JS see **Maciak BJ**
Marks JS see **Peck RE**
Markwell SJ see **Colliver JA**
Marling-Cason M see **Mackowiak PA**
Maron BJ, Spirito P, Green KJ, Wesley YE, Bonow RO, Arce J. Noninvasive assessment of left ventricular diastolic function by pulsed Doppler echocardiography in patients with hypertrophic cardiomyopathy. J Am Coll Cardiol 1987 Oct;10(4):733–42
Maron BJ see **Watson RM**
Maron DJ see **Robinson TN**
Marotta SF see **Lanuza DM**
Marquart KH. Weibel-Palade bodies in Kaposi's sarcoma cells [letter] J Clin Pathol 1987 Aug;40(8):933
Marquez JM see **DeWolf AM**
Marsh JC, Hows JM, Bryett KA, Al-Hashimi S, Fairhead SM, Gordon-Smith EC. Survival after antilymphocyte globulin therapy for aplastic anemia depends on disease severity. Blood 1987 Oct;70(4):1046–52
Marsh M see **Firth R**
Marsh OW see **Llewellyn DH**
Marsh WH see **Caldwell JR**
Marshall BE see **Chen L**
Marshall C see **Chen L**
Marshall JR. Hyperventilation syndrome or panic disorder—what's in the name? Hosp Pract [Off] 1987 Oct 15;22(10):105–8, 111–2, 117–8
Marshall JS see **Crowe JP Jr**
Marshall RC, Nash WW, Bersohn MM, Wong GA. Myocardial energy production and consumption remain balanced during positive inotropic stimulation when coronary flow is restricted to basal rates in rabbit heart. J Clin Invest 1987 Oct;80(4):1165–71
Marshall RM, Wuori DF, Hudler M, Cranston CS. Physician/school teacher collaboration. Some practical considerations. Clin Pediatr (Phila) 1987 Oct;26(10):524–7
Marshall S see **Sorenson RL**
Martens AC, Schultz FW, Hagenbeek A. Nonhomogeneous

distribution of leukemia in the bone marrow during minimal residual disease. Blood 1987 Oct;70(4):1073–8
Mårtensson B see **Wägner A**
Martin BA see **Leleiko NS**
Martin BJ, Milligan K. Diuretic-associated hypomagnesemia in the elderly. Arch Intern Med 1987 Oct;147(10):1768–71
Martin EW see **Goodwin RA**
Martin KW, Jackson BT. Record number of gallstones. Br J Surg 1987 Aug;74(8):704
Martin LN see **Baskin GB**
Martin M, Armstrong M. Busting the blood gas blues. Am J Nurs 1987 Oct;87(10):1354
Martin M see **Grim P**
Martin S. Statement on influenza vaccination for the 1987–88 season [letter] Can Med Assoc J 1987 Oct 15;137(8):700
Martin TR, Raugi G, Merritt TL, Henderson WR Jr. Relative contribution of leukotriene B4 to the neutrophil chemotactic activity produced by the resident human alveolar macrophage. J Clin Invest 1987 Oct;80(4):1114–24
Martin WJ 2d, Kachel DL. Iprindole reverses the lamellar body deficiency of cultured L-2 cells. Possible implications in the reversal of surfactant deficiency. Am J Pathol 1987 Oct;129(1):34–43
Martinelli V see **De Felice M**
Martinez A see **Ruiz-Santana S**
Martinez MJ see **Garcia-Rinaldi R**
Martinez R see **Praga M**
Martínez-Maldonado M see **Fernández-Repollet E**
Martini A, Ravelli A, Viola S, Burgio RG. Systemic lupus erythematosus with Jaccoud's arthropathy mimicking juvenile rheumatoid arthritis. Arthritis Rheum 1987 Sep; 30(9):1062–4
Martini MC, Smith DE, Savaiano DA. Lactose digestion from flavored and frozen yogurts, ice milk, and ice cream by lactase-deficient persons. Am J Clin Nutr 1987 Oct; 46(4):636–40
Martino E see **Bambini G**
Martino E see **Bartalena L**
Martner-Hewes PM see **Hunt IF**
Marty J see **Balagny D**
Martyn CN. Neurological clues from environmental neurotoxins [editorial] Br Med J [Clin Res] 1987 Aug 8; 295(6594):346–7
Maruo T, Hayashi M, Matsuo H, Yamamoto T, Okada H, Mochizuki M. The role of thyroid hormone as a biological amplifier of the actions of follicle-stimulating hormone in the functional differentiation of cultured porcine granulosa cells. Endocrinology 1987 Oct;121(4):1233–41
Maruyama I see **Yonezawa S**
Marwick C. President's AIDS commission to report in December, again by middle of next year [news] JAMA 1987 Oct 16;258(15):2023–4
Marwick C. It doesn't always require a medical degree to report medicine's story to the public [news] JAMA 1987 Oct 23–30;258(16):2220, 2225
Marx GR see **Hegesh JT**
Marzio L see **Cuccurullo F**
Mas P see **Dalmau B**
Masaryk TJ see **Ross JS**
Masek BJ see **Pillemer FG**
Masera G see **Mannironi C**
Maseri A see **Hackett D**
Mashford ML see **McLean I**
Maskill MR see **Williams G**
Maskill WJ see **Crofts JN**
Maskin C see **Chung SY**
Mason DT, Chan MC, Lee G. Antihypertensive therapy and the concept of total cardiovascular protection. Am J Cardiol 1987 Sep 18;60(9):29E–32E (24 ref.)
Mason DT see **Morganroth J**
Mason DT see **Woosley RL**
Mason DY see **Davey FR**
Mason K see **Diebel LN**
Mason PR, Patterson BA. Epidemiology of Giardia lamblia infection in children: cross-sectional and longitudinal studies in urban and rural communities in Zimbabwe. Am J Trop Med Hyg 1987 Sep;37(2):277–82
Mason RC see **Linsell J**
Massagee JT, McIntyre RW, Kates RA, Reves JG, Bai S. Effects of preoperative calcium entry blocker therapy on alpha-adrenergic responsiveness in patients undergoing coronary revascularization. Anesthesiology 1987 Oct; 67(4):485–91
Massey EW see **Schiffman SS**
Massey FJ Jr see **Detels R**
Massie BM, Cornyn J, Topic N, Loge D, Podolin RA. Combined hemodynamic and scintigraphic assessment of piroximone (MDL 19,205) and comparison with dobutamine and nitroprusside. Am J Cardiol 1987 Sep 15; 60(8):647–53
Massimini F, Csikszentmihalyi M, Carli M. The monitoring of optimal experience. A tool for psychiatric rehabilitation. J Nerv Ment Dis 1987 Sep;175(9):545–9
Massry SG see **Kaptein EM**
Masters A see **Schache DJ**
Masterton G, Strachan JA. Parasuicide, Scotland, and the World Cup. Br Med J [Clin Res] 1987 Aug 8;295(6594):368
Mastroianni L Jr see **Ben-Rafael Z**
Matarasso S see **Kalter DC**
Mathes SJ see **Barker DE**
Mathew RC see **Grimaud JA**
Mathias CJ, da Costa DF, Fosbraey P, Christensen NJ, Bannister R. Hypotensive and sedative effects of insulin in autonomic failure. Br Med J [Clin Res] 1987 Jul 18; 295(6591):161–3
Mathieu D, Vasile N, Menu Y, Van Beers B, Lorphelin JM, Pringot J. Budd-Chiari syndrome: dynamic CT. Radiology 1987 Nov;165(2):409–13
Matloff JM see **Walts AE**
Matos M, Cruz NI. Reversing the detrimental effect of adriamycin on skin grafts in rats. Plast Reconstr Surg 1987 Oct;80(4):591–4
Matsubara H, Umeda Y, Yamane Y, Nishikawa M, Taniguchi T, Inada M. Role of atrial natriuretic polypeptides for exaggerated natriuresis in essential hypertension. Am J Cardiol 1987 Sep 15;60(8):708–14
Matsuda M see **Fujii S**
Matsukawa T see **Sesoko S**
Matsumiya N see **Dohi S**
Matsumoto T, Hashizume M, Yang Y, Milewski L, Naide D. Direct vision valvulotomy in in situ venous bypass. Surg Gynecol Obstet 1987 Oct;165(4):362–4
Matsumura M see **Wong M**
Matsuo H see **Maruo T**
Matsuo K, Hirose T, Takahashi N, Iwasawa M, Satoh R. Lower eyelid reconstruction with a conchal cartilage graft. Plast Reconstr Surg 1987 Oct;80(4):547–52
Matsuo T see **Yoshikawa N**
Matsuo Y see **Kuwayama H**
Matsushita H see **Sakurai H**
Matsuura H see **Kubota H**
Matsuyama S see **Yoshikawa N**
Matthew EB, Vender JS. Comparison of thermodilution cardiac output measured by different computers [letter] Crit Care Med 1987 Oct;15(10):989
Matthews DE see **Nair KS**
Matthews JI, Bush BA, Morales FM. Microprocessor exercise physiology systems vs a nonautomated system. A comparison of data output. Chest 1987 Oct;92(4):696–703
Matthews LS see **Falahee MH**
Matthews TR see **Scott VR**
Matthewson K see **Bown SG**
Mattick R see **Andrews G**
Mattioli G see **Gullo L**
Matusita H see **Kohno M**
Matutes E see **Brito-Babapulle V**
Matz R. Heatstroke: some clinical considerations [letter] Hosp Pract [Off] 1987 Oct 15;22(10):23, 27
Maughan RJ see **Robertson JD**
Maumenee IH see **Reese PD**
Mauray F see **Clyman RI**
Mauro LS, Mauro VF, Brown DL, Somani P. Enhancement of phenytoin elimination by multiple-dose activated charcoal. Ann Emerg Med 1987 Oct;16(10):1132–5
Mauro N see **Chevaillier P**
Mauro VF see **Mauro LS**
Maw AR see **Capper JW**
Maxey V see **Grogan TM**
Maxwell ME see **DeLisi LE**
Maxwell V see **Mogard MH**
Mayberg HS see **Kumar AJ**
Mayberry JF see **Shivananda S**
Mayer J see **Post M**
Mayeux R see **Stern Y**
Mayeux RP. Correction: Clinical and biochemical correlates of bradyphrenia in Parkinson's disease [letter] Neurology 1987 Oct;37(10):1693
Mayhew JF. Halothane hepatitis in children [letter] Br Med J [Clin Res] 1987 Aug 8;295(6594):392–3
Maynard GA, Jones KM, Guidry JR. Phenytoin absorption from tube feedings. Arch Intern Med 1987 Oct;147(10):1821
Mayo JR, Müller NL, Henkelman RM. The double-fissure sign: a motion artifact on thin-section CT scans. Radiology 1987 Nov;165(2):580–1
Mayo KA see **Bergman GD**
Mayock PP. Father Damien, leper priest [letter] Lancet 1987 Sep 26;2(8561):747
Mayou R. Burnout [editorial] Br Med J [Clin Res] 1987 Aug 1;295(6593):284–5
Mazer M see **Campbell RM**
Mazeron JJ, Suit HD. Lymph nodes as sites of metastases from sarcomas of soft tissue. Cancer 1987 Oct 15; 60(8):1800–8 (131 ref.)
Mazzaferri EL see **Butterfield PS**
Mazzaferro V see **Makowka L**
Mazziotta JC see **Metter EJ**
Mazzucco A see **Bortolotti U**
Meacham PW, Brantley B. Familial fibromuscular dysplasia of the mesenteric arteries. South Med J 1987 Oct; 80(10):1311–6
Meade TW see **Haines AP**
Meadow R. Staying cool on child abuse [editorial] Br Med J [Clin Res] 1987 Aug 8;295(6594):345–6
Mearin F, Azpiroz F, Malagelada JR, Zinsmeister AR. Antroduodenal resistance to flow in the control of duodenogastric bile reflux during fasting. Gastroenterology 1987 Nov;93(5):1026–33
Mebust WK. Transurethral incision or resection of the prostate [editorial] J Urol 1987 Oct;138(4):852
Mecklin JP. Frequency of hereditary colorectal carcinoma. Gastroenterology 1987 Nov;93(5):1021–5
Medeiros AA, O'Brien TF, Rosenberg EY, Nikaido H. Loss of OmpC porin in a strain of Salmonella typhimurium causes increased resistance to cephalosporins during therapy. J Infect Dis 1987 Nov;156(5):751–7
Medeiros LJ see **Weiss LM**
Medina JE, Nance A, Burns L, Overton R. Voice restoration after total laryngopharyngectomy and cervical esophagectomy using the duckbill prosthesis. Am J Surg 1987 Oct;154(4):407–10
Medina N see **Packer M**
Meehan B see **Hellerstein DJ**
Meeker HC see **Levis WR**
Meelheim D see **Sinha MK**
Meese RB, Gonzales DG, Casparian JM, Ram CV, Pak CM, Kaplan NM. The inconsistent effects of calcium supplements upon blood pressure in primary hypertension. Am J Med Sci 1987 Oct;294(4):219–24
Meesmann M, Karagueuzian HS, Ino T, McGrath MF, Fishbein MC, Mandel WJ, Peter T. Selective perfusion of ischemic myocardium during coronary venous retroinjection: a study of the causative role of venoarterial and venoventricular pressure gradients. J Am Coll Cardiol 1987 Oct;10(4):887–97
Megerian C see **Arend LJ**
Meguid MM see **Mosca R**
Meguid MM see **Paluzzi M**
Mehta AV see **Keller BB**
Mehta SK see **Kochhar R**
Mehta SR see **Uckun FM**
Mehta Y, Hole P. Suxamethonium apnoea in a 4-month-old twin. Anaesthesia 1987 Aug;42(8):868–70
Meier DA, Garner CW. Estradiol stimulation of glucose transport in rat uterus. Endocrinology 1987 Oct; 121(4):1366–74
Meier DE see **Orwoll ES**
Meierl A see **Londong W**
Meierovics AI see **Chulay JD**
Meijer DK see **Jansen PL**
Meire HB see **Bond LR**
Meirik O see **Adami HO**
Meisler DM, Zakov ZN, Bruner WE, Hall GS, McMahon JT, Zachary AA, Barna BP. Endophthalmitis associated with sequestered intraocular Propionibacterium acnes. Am J Ophthalmol 1987 Oct 15;104(4):428–9
Meislin HW. Incarceration of the gravid uterus. Ann Emerg Med 1987 Oct;16(10):1177–8
Mejia A see **Hunt IF**
Mekori YA see **Wershil BK**
Melamed AJ, Muller RJ, Gold JW, Campbell SW, Kleinberg ML, Armstrong D. Possible zidovudine-induced hepatotoxicity [letter] JAMA 1987 Oct 16;258(15):2063
Melamed E see **Steiner I**
Melamed MR see **Badalament RA**
Melamede RJ see **Gulwani B**
Melancon SM see **Hurlburt RT**
Melander A see **Nilsson P**
Meldrum DR see **Steingold K**
Mele AF see **Volpe M**
Meli S see **Ferlito A**
Melief CJ see **van Seventer GA**
Melin J see **Fogelholm R**
Meline JA see **Ulich TR**
Mell DB see **Smith RL**
Mell M see **Smith RL**
Melles RB see **Katz B**
Mellinkoff SM. The medical clerkship. N Engl J Med 1987 Oct 22;317(17):1089–91
Mellits ED see **Gottlieb SO**
Mellow AM see **Sunderland T**
Melnick DA see **Lyman CA**
Melo JC see **Kinnaird DW**
Meloni F see **Ben-Rafael Z**
Meloni F see **Carlo-Stella C**
Melton LJ 3d see **Riggs BL**
Ménard D, Pothier P, Gallo-Payet N. Epidermal growth factor receptors during postnatal development of the mouse colon. Endocrinology 1987 Oct;121(4):1548–54
Menard J see **Jeunemaitre X**
Mendelsohn FA see **Werther GA**
Mendelson CR see **Fournet-Dulguerov N**
Mendelson DS, Khilnani N, Wagner LD, Rabinowitz JG. Preoperative chest radiography: value as a baseline examination for comparison. Radiology 1987 Nov; 165(2):341–3
Mendelson L see **Costeff H**
Mendez MF see **Lanska DJ**
Menditto A see **Silvestroni L**
Mendonça BB see **Batista MC**
Menegus MA see **Aschner JL**
Menendez L see **Minkoff J**
Meng QH see **Rauch J**
Meng R see **Schröder E**
Menger M see **Seeger W**
Menichetti F see **Patoia L**
Menlove RL see **Renlund DG**
Mennuti M see **Coleman BG**
Menon J. Total wrist replacement using the modified Volz prosthesis. J Bone Joint Surg [Am] 1987 Sep;69(7):998–1006
Menon M see **Seethalakshmi L**
Menu Y see **Mathieu D**
Meo P see **Cioè L**
Meranze SG, LeVeen RF, Burke DR, Cope C, McLean GK. Transesophageal drainage of mediastinal abscesses. Radiology 1987 Nov;165(2):395–8
Mercadier A see **Guillevin L**

Mercer L see **Ransom J**
Mercier C see **Baillot R**
Meretyk S, Landau EH, Okon E, Ligumsky M, Shapiro A. Adenocarcinoma in an ileal conduit: a late recurrence of urethral adenocarcinoma. J Urol 1987 Oct;138(4):859–60
Merikangas KR see **Weissman MM**
Merion RM see **Tagge EP**
Merle-Béral H see **Karray S**
Merot Y see **Tyring SK**
Merrill JM, Laux L, Thornby JI. Troublesome aspects of the patient–physician relationship: a study of human factors. South Med J 1987 Oct;80(10):1211–5
Merritt TL see **Martin TR**
Merz B. Attenuated Salmonella becomes versatile vector in multivalent, multipurpose genetic vaccines [news] JAMA 1987 Oct 16;258(15):2028
Merz B. Gerald Weissmann: belletrist in the laboratory [news] JAMA 1987 Oct 23–30;258(16):2215–6, 2219
Messerli FH, Nunez BD, Ventura HO, Snyder DW. Overweight and sudden death. Increased ventricular ectopy in cardiopathy of obesity. Arch Intern Med 1987 Oct;147(10):1725–8
Messerli FH see **Nunez BD**
Messina JL, Hamlin J, Larner J. Positive interaction between insulin and phorbol esters on the regulation of a specific messenger ribonucleic acid in rat hepatoma cells. Endocrinology 1987 Oct;121(4):1227–32
Messmer BJ see **Minale C**
Messner RP see **Staite ND**
Metcalfe S see **Currie DC**
Metter EJ, Kempler D, Jackson CA, Hanson WR, Riege WH, Camras LR, Mazziotta JC, Phelps ME. Cerebellar glucose metabolism in chronic aphasia. Neurology 1987 Oct; 37(10):1599–606
Mettlin C. End results, interhospital differences, and trends in patterns of care for gynecologic cancer. Cancer 1987 Oct 15;60(8 Suppl):1965–9
Mettlin C see **Kennedy BJ**
Meyer AA see **Bresalier RS**
Meyer C see **Logsdon CD**
Meyer D see **Fressinaud E**
Meyer J, Walsh J, Schuler J, Barrett J, Durham J, Eldrup-Jorgensen J, Schwarcz T, Flanigan DP. The early fate of venous repair after civilian vascular trauma. A clinical, hemodynamic, and venographic assessment. Ann Surg 1987 Oct;206(4):458–64
Meyer JH see **Fried M**
Meyer L see **Bloom HR**
Meyer PR see **Klatt EC**
Meyer-Sabellek W see **Schulte KL**
Meyers DG, Starke H, Pearson PH, Wilken MK, Ferrell JR. Leaflet to left ventricular size disproportion and prolapse of a structurally normal mitral valve in anorexia nervosa. Am J Cardiol 1987 Oct 1;60(10):911–4
Meyers WM see **Baskin GB**
Meza I, Cázares F, Rosales-Encina JL, Talamás-Rohana P, Rojkind M. Use of antibodies to characterize a 220-kilodalton surface protein from Entamoeba histolytica. J Infect Dis 1987 Nov;156(5):798–805
Meza I see **Rosales-Encina JL**
Meziane MA see **Hruban RH**
Mezzaroma I see **Aiuti F**
Mezzetti A see **Cuccurullo F**
Mhoon D see **Lichtor JL**
Mianulli M see **Benditt DG**
Michaels FH see **Banks KL**
Michaels RL, Sorenson RL, Parsons JA, Sheridan JD. Prolactin enhances cell-to-cell communication among beta-cells in pancreatic islets. Diabetes 1987 Oct; 36(10):1098–103
Michaud L see **Clayman MD**
Michel IM see **Ashton JH**
Michel ME see **Vitale GC**
Michels RG see **McCartney DL**
Michels S, Swanson PE, Frizzera G, Wick MR. Immunostaining for leukocyte common antigen using an amplified avidin-biotin-peroxidase complex method and paraffin sections. A study of 735 hematopoietic and nonhematopoietic human neoplasms. Arch Pathol Lab Med 1987 Nov;111(11):1035–9
Michels VV, Bergstralh EJ, Hoverman VR, O'Fallon WM, Weidman WH. Tracking and prediction of blood pressure in children. Mayo Clin Proc 1987 Oct;62(10):875–81
Michie SA, Garcia CF, Strickler JG, Dailey MO, Rouse RV, Warnke RA. Expression of the Leu-8 antigen by B-cell lymphomas. Am J Clin Pathol 1987 Oct;88(4):486–90
Michie SA, Spagnolo DV, Dunn KA, Warnke RA, Rouse RV. A panel approach to the evaluation of the sensitivity and specificity of antibodies for the diagnosis of routinely processed histologically undifferentiated human neoplasms. Am J Clin Pathol 1987 Oct;88(4):457–62
Michie SA see **Weiss LM**
Michnovicz JJ, Hahn EF, Fishman J. 19-Hydroxylation and aromatization of androgens in the developing rat brain. Endocrinology 1987 Oct;121(4):1209–14
Mickelson JK see **Bates ER**
Mickle DA see **Coles JG**
Mickle DA see **Mullen JC**
Middleton AL, Kimbrough RD. Fibers in idiopathic retroperitoneal fibrosis: a case report. Arch Environ Health 1987 Jul–Aug;42(4):238–9
Midulla M see **Chiesa C**
Mielke BW see **Rogan E Jr**
Miescher GC see **Budd RC**
Migeon CJ see **Urban MD**
Mihm FG see **Duncan SR**
Mikasa M see **Fukuda H**
Mikell FL see **Taylor GJ**
Miklaw H see **de Villiers EM**
Mikuz G see **Janetschek G**
Milano A see **Bortolotti U**
Miles MA see **Apt W**
Miles SH see **Zuger A**
Miletich J, Sherman L, Broze G Jr. Absence of thrombosis in subjects with heterozygous protein C deficiency. N Engl J Med 1987 Oct 15;317(16):991–6
Milewski L see **Matsumoto T**
Milford EL see **Snydman DR**
Milich R see **Pelham WE Jr**
Millard F see **McMillan R**
Miller A see **Walton L**
Miller B see **Homan RW**
Miller C see **Makowka L**
Miller C see **Starzl TE**
Miller C see **Winawer SJ**
Miller CF see **Jordan DA**
Miller D see **Sonnex C**
Miller D see **Winawer SJ**
Miller DL, Katz NM, Pallas RS. Hepatoma presenting as a right atrial mass. Am Heart J 1987 Oct;114(4 Pt 1):906–8
Miller DS see **Oh SH**
(Miller FJ), James Spence Medallists, 1987. Professor John Lewis Emery, Dr Frederick J W Miller. Arch Dis Child 1987 Aug;62(8):765–7
Miller FL see **Chen L**
Miller HA see **Hanna SS**
Miller HL see **Barton SN**
Miller J see **Allo MD**
Miller J see **Fletcher EC**
Miller JD see **Reid DC**
Miller JI, Hatcher CR Jr. Limited resection of bronchogenic carcinoma in the patient with marked impairment of pulmonary function. Ann Thorac Surg 1987 Oct; 44(4):340–3
Miller K see **Stein GE**
Miller K see **Zelenak RR**
Miller KM see **McCartney DL**
Miller LH see **Hadley TJ**
Miller LH see **Udelnya IJ**
Miller LT see **Talbott MC**
Miller MD see **Thompson MP**
Miller MJ see **Rossing TH**
Miller NE, Nanjee MN, Rajput-Williams J, Coltart DJ. Double-blind trial of the long-term effects of acebutolol and propranolol on serum lipoproteins in patients with stable angina pectoris. Am Heart J 1987 Oct;114(4 Pt 2):1007–10
Miller NE. Effects of adrenoceptor-blocking drugs on plasma lipoprotein concentrations. Am J Cardiol 1987 Sep 18; 60(9):17E–23E (52 ref.)
Miller NG see **Linder J**
Miller NR see **Slamovits TL**
Miller RA see **Daley JP**
Miller RA see **Powers GD**
Miller RD see **Cannon JE**
Miller RL see **Longley J**
Miller ST see **Rao SP**
Miller T see **Fletcher EC**
Miller TA. Intestinal cytoprotection, also? [editorial] J Lab Clin Med 1987 Oct;110(4):377–8
Miller TP see **Buzaid AC**
Miller WH see **Sirivella S**
Miller WP, Ark CR, Wiederholt P. Effect of oral milrinone on end-systolic relations in patients with severe congestive heart failure. Am J Cardiol 1987 Oct 1;60(10):842–6
Milligan DW see **Welch RJ**
Milligan K see **Martin BJ**
Milligan S see **Dickman RL**
Millman RP see **Knight H**
Mills B see **Border JR**
Mills J see **Dall L**
Mills J see **Leoung GS**
Mills JL, Friedman EI, Taylor LM Jr, Porter JM. Upper extremity ischemia caused by small artery disease. Ann Surg 1987 Oct;206(4):521–8
Mills-Dunlap B see **Daughaday WH**
Milne DB, Canfield WK, Gallagher SK, Hunt JR, Klevay LM. Ethanol metabolism in postmenopausal women fed a diet marginal in zinc. Am J Clin Nutr 1987 Oct;46(4):688–93
Milne M. Walk-in clinics: "as far as we're concerned, the patient is king". Can Med Assoc J 1987 Sep 15;137(6):532, 536
Milne RW see **Levy E**
Milner P, Crowe R, Burnstock G, Light JK. Neuropeptide Y- and vasoactive intestinal polypeptide-containing nerves in the intrinsic external urethral sphincter in the areflexic bladder compared to detrusor-sphincter dyssynergia in patients with spinal cord injury. J Urol 1987 Oct; 138(4):888–92
Milner RD, Barnes ND, Buckler JM, Carson DJ, Hadden DR, Hughes IA, Johnston DI, Parkin JM, Price DA, Rayner PH, et al. United Kingdom multicentre clinical trial of somatrem. Arch Dis Child 1987 Aug;62(8):776–9
Milsom S, Ibbertson K, Hannan S, Shaw D, Pybus J. Simple test of intestinal calcium absorption measured by stable strontium. Br Med J [Clin Res] 1987 Jul 25;295(6592):231–4
Milstein S see **Benditt DG**
Milton GW see **Shaw HM**
Mimouni F, Miodovnik M. How often does maternal preeclampsia-eclampsia incite thrombocytopenia in the fetus? [letter] Obstet Gynecol 1987 Nov;70(5):811–2
Mimouni M see **Shuper A**
Mimouni M see **Waisman Y**
Minale C, Lambertz H, Messmer BJ. New developments for reconstruction of the tricuspid valve. J Thorac Cardiovasc Surg 1987 Oct;94(4):626–31
Minami M see **Steele JK**
Minami S see **Fujisawa I**
Minderhoud JM see **van Zomeren AH**
Mindich B see **Goldman ME**
Mingazzini P see **Hamid Q**
Minkoff J, Jaffe L, Menendez L. Limited posterolateral surgical approach to the knee for excision of osteoid osteoma. Clin Orthop 1987 Oct;(223):237–46
Minkoff J see **Goldman A**
Minna J see **Brauch H**
Minnefor AB, Oleske JM. I.v. immune globulin: efficacy and safety. Hosp Pract [Off] 1987 Oct 15;22(10):171–3, 177–9, 182–3 passim
Minnich ME, Quirk JG, Clark RB. Epidural anesthesia for vaginal delivery in a patient with idiopathic hypertrophic subaortic stenosis. Anesthesiology 1987 Oct;67(4):590–2
Minton MD see **Stirt JA**
Mintz MC, Dalinka MK, Schmidt R. Aneurysmal bone cyst arising in fibrous dysplasia during pregnancy. Radiology 1987 Nov;165(2):549–50
Mintz MC see **Coleman BG**
Miny P see **Holzgreve W**
Miodovnik M see **Mimouni F**
Mir R see **Johnson H Jr**
Miragliotta G see **Atkins PC**
Miró JM, Puig de la Bellacasa J, Odds FC, Gill BK, Bisbe J, Gatell JM, Gonzalez J, Latorre X, Jimenez de Anta MT, Soriano E, et al. Systemic candidiasis in Spanish heroin addicts: a possible source of infection [letter] J Infect Dis 1987 Nov;156(5):857–8
Mirra JM see **Bassett LW**
Mirvis SE see **Pais SO**
Mirvis SE see **Shorr RM**
Mischler EH see **Farrell PM**
Mishkin FS see **Vasinrapee P**
Misiewicz JJ see **Spiller RC**
Miskowiak J, Burcharth F, Olesen HP, Baden H, Hald T, Aggestrup S. Implantation of a pressure cuff around the subphrenic oesophagus. Br J Surg 1987 Aug;74(8):683–4
Mistry FD see **Davis JS**
Mistry N see **Feehally J**
Mitchell AA see **Lacouture PG**
Mitchell CS see **Roth SH**
Mitchell DB, Irwin BC, Bailey CM, Evans JN. Cysts of the infant larynx. J Laryngol Otol 1987 Aug;101(8):833–7
Mitchell LB, Wyse DG, Duff HJ. Electropharmacology of sotalol in patients with Wolff-Parkinson-White syndrome. Circulation 1987 Oct;76(4):810–8
Mitchell ME, Rink RC. Pediatric urinary diversion and undiversion. Pediatr Clin North Am 1987 Oct; 34(5):1319–32
Mitchell ME see **Piser JA**
Mitchell R see **Semple CG**
Mitchell RA see **Dahn MS**
Mitjavila MT, Villeval JL, Cramer P, Henri A, Gasson J, Krystal G, Tulliez M, Berger R, Breton-Gorius J, Vainchenker W. Effects of granulocyte-macrophage colony-stimulating factor and erythropoietin on leukemic erythroid colony formation in human early erythroblastic leukemias. Blood 1987 Oct;70(4):965–73
Mitnacht R see **Selvaraj P**
Mitros FA see **Loening-Baucke VA**
Mittleman RE. Hepatic rupture due to metastatic lung carcinoma. Am J Clin Pathol 1987 Oct;88(4):506–9
Mitty HA, Dan SJ, Train JS. Antegrade ureteral stents: technical and catheter-related problems with polyethylene and polyurethane. Radiology 1987 Nov;165(2):439–43
Miura-Kora Y see **Fujii S**
Miyahara T see **Yokota M**
Miyajima H see **Azuma M**
Miyake K, Miyake Y, Kuratomi R. Long-term effects of topically applied epinephrine on the blood-ocular barrier in humans. Arch Ophthalmol 1987 Oct;105(10):1360–3
Miyake S see **Kuwayama H**
Miyake Y see **Miyake K**
Miyatake K see **Izumi S**
Miyaura C see **Nagasawa H**
Mizgala HF see **Jakubowski AT**
Mizuguchi J see **Dennis G**
Mizuta T see **Iuchi K**
Moak JP, Smith RT, Garson A Jr. Mexiletine: an effective antiarrhythmic drug for treatment of ventricular arrhythmias in congenital heart disease. J Am Coll Cardiol 1987 Oct;10(4):824–9
Moak JP see **Evans VL**
Moake JL see **Schmitt GW**
Mobarhan S see **Carpenter TO**
Mochizuki DY see **Acres RB**
Mochizuki M see **Maruo T**
Modesti A see **Scarpa S**

Modhe JM see **Desai SB**
Modic MT see **Ross JS**
Moe DG, Guntheroth WG. Spontaneous closure of uncomplicated ventricular septal defect. Am J Cardiol 1987 Sep 15;60(8):674–8
Mogami H see **Taneda M**
Mogard MH, Maxwell V, Sytnik B, Walsh JH. Regulation of gastric acid secretion by neurotensin in man. Evidence against a hormonal role. J Clin Invest 1987 Oct; 80(4):1064–7
Moggio M see **Biral D**
Mohammed I, Chikwem JO, Harry TO, Nasidi A. AIDS: a faltering step [letter] Br Med J [Clin Res] 1987 Aug 8; 295(6594):392
Mohandas N see **Kuypers FA**
Mohide PT. Randomised comparison of early versus late induction of labor in post-term pregnancy [letter] Br Med J [Clin Res] 1987 Aug 8;295(6594):388–9
Mohit-Tabatabai MA see **Atabek U**
Mohle-Boetani J, Whittemore A. Menopause and the risk of coronary heart disease in women [letter] N Engl J Med 1987 Oct 22;317(17):1094–5
Mohler JL, Casale AJ. Renal capsular leiomyoma. J Urol 1987 Oct;138(4):853–4
Mohler KM, Streilein JW. Tolerance to class II major histocompatibility complex molecules is maintained in the presence of endogenous, interleukin-2-producing, tolerogen-specific T lymphocytes. J Immunol 1987 Oct 1;139(7):2211–9
Mohler LR. Unilateral cleft lip repair. Plast Reconstr Surg 1987 Oct;80(4):511–7
Mohs RC see **Silverman JM**
Moiseyev SV, Kornev BM, Shatkovsky NP, Eventov AZ, Pisareva NA. Non-invasive diagnosis of cardiac sarcoidosis [letter] Lancet 1987 Sep 26;2(8561):739–40
Moiseyev VS, Korovina EA, Polotskaya EL, Poliyanskaya IS, Yazdovsky VV. Hypertrophic cardiomyopathy associated with hereditary spherocytosis in three generations of one family [letter] Lancet 1987 Oct 10;2(8563):853–4
Mok CK see **Lo RN**
Mok J see **Brettle RP**
Moldenhauer F, David J, Fielder AH, Lachmann PJ, Walport MJ. Inherited deficiency of erythrocyte complement receptor type 1 does not cause susceptibility to systemic lupus erythematosus. Arthritis Rheum 1987 Sep;30(9):961–6
Molenaar PC see **Oosterhuis HJ**
Molenaar WM see **Hoekstra HJ**
Moleur P see **Boissel JP**
Molina C see **Murad F**
Moliterni A see **Weiss RB**
Mollen E see **Tagge EP**
Møller AR. Courtesy in medical and scientific writing [letter] J Neurosurg 1987 Oct;67(4):627–8
Moller JH see **Tveter KJ**
Molliver ME see **Kumar AJ**
Moloney WC. Radiogenic leukemia revisited. Blood 1987 Oct;70(4):905–8
Molowa DT see **Watkins PB**
Molyneux AJ see **Dennis MS**
Momoi T see **Fujisawa I**
Monafo WJ, Greenspan NS, Cebra-Thomas JA, Davie JM. Modulation of the murine immune response to streptococcal group A carbohydrate by immunization with monoclonal anti-idiotope. J Immunol 1987 Oct 15; 139(8):2702–7
Monafo WW see **Sugimoto H**
Monat LA see **Gardner PE**
Mond JJ see **Dennis G**
Mondello F see **Cassone A**
Mondino BJ see **Donzis PB**
Monetti U see **Levis A**
Monfardini S see **Tirelli U**
Monfort G, Morisson-Lacombe G, Guys JM, Coquet M. Transverse island flap and double flap procedure in the treatment of congenital epispadias in 32 patients. J Urol 1987 Oct;138(4 Pt 2):1069–71
Mongan P. Health care in Nicaragua [letter] J Fam Pract 1987 Oct;25(4):326, 328
Mongan PF see **Thompson MP**
Mongini P, Blessinger C, Seremetis S, Winchester R, Rudich S. Human leukemic B cell activation: functional consequence of membrane IgM interaction with anti-IgM ligand is an alterable cell characteristic. Blood 1987 Oct; 70(4):1193–202
Monkhouse WS, Curry IP. The effect of Otosporin and Gentisone HC on the mitotic index and thickness of the tympanic membrane and meatal skin in the guinea pig. J Laryngol Otol 1987 Aug;101(8):761–7
Monoson PK, Fox AW. Preliminary observation of speech disorder in obstructive and mixed sleep apnea. Chest 1987 Oct;92(4):670–5
Monroe JE see **Crumpacker C**
Montane I see **Zych GA**
Monteil M, Hobbs J, Citron K. Selective immunodeficiency affecting staphylococcal response. Lancet 1987 Oct 17; 2(8564):880–3
Monteiro EF, Spencer RC, Kinghorn GR, Barratt CL, Cooke S, Cooke ID. Sexually transmitted disease in potential semen donors. Br Med J [Clin Res] 1987 Aug 15; 295(6595):418
Monteiro WO see **Lelliott PT**
Montejo Barando M see **Aguirre Errasti C**
Montero D see **Wägner A**
Montessori GA, Bischoff L. Searching for parasites in stool: once is usually enough [letter] Can Med Assoc J 1987 Oct 15;137(8):702
Montgomery WH see **Greensher J**
Monti M see **Caputo R**
Mooney RP, Hockberger RS. Spinal epidural abscess: a rapidly progressive disease. Ann Emerg Med 1987 Oct; 16(10):1168–70
Mooradian AD. Blood-brain barrier choline transport is reduced in diabetic rats. Diabetes 1987 Oct;36(10):1094–7
Mooradian AD see **Morley JE**
Moore EW see **Rege RV**
Moore GF see **O'Dell JR**
Moore L see **Reddy PK**
Moore MB see **Silvany RE**
Moore RA see **Tun-Pe**
Moore SM see **Hellstrom WJ**
Moore WS see **Skydell JL**
Moore-Gillon V see **Kraayenbrink M**
Moorer S see **Pelham WE Jr**
Moorthy AV see **Raehl CL**
Moossa AR. Surgical treatment of chronic pancreatitis: an overview. Br J Surg 1987 Aug;74(8):661–7 (62 ref.)
Mor C see **Konikoff F**
Morabito A see **Landi G**
Morady F see **DiCarlo LA Jr**
Morales FM see **Matthews JI**
Morales JM see **Praga M**
Moran C see **Strauchen JA**
Morawetz RB see **Zeiger HE Jr**
Moreau GA see **Campbell RM**
Morek WM see **Loughry CW**
Morell RC see **Urquhart ML**
Morgado MG see **dos Santos JI**
Morgan CH see **Endres DB**
Morgan CL see **Green MA**
Morgan D see **Rhys Evans PH**
Morgan G. Intensive care: a specialty or a branch of anaesthetics [letter] Br Med J [Clin Res] 1987 Jul 18; 295(6591):213
Morgan JE, McCaul DS, Rodriguez FH, Abernathy DA, deShazo RD, Banks DE. Pulmonary immunologic features of alveolar septal amyloidosis associated with multiple myeloma. Chest 1987 Oct;92(4):704–8
Morgan ME see **Sullivan HG**
Morgan MY see **Levine JA**
Morgan RF see **Nichter LS**
Morganroth J, Pratt CM, Kennedy HL, Singh SN, Platt ML, Baker BJ, Mason DT. Efficacy and tolerance of Ethmozine (moricizine HCl) in placebo-controlled trials. Am J Cardiol 1987 Oct 16;60(11):48F–51F (6 ref.)
Morganroth J see **Woosley RL**
Morganroth ML see **Till GO**
Mori NA see **Figari IS**
Mori T see **Iuchi K**
Mori Y see **Ain KB**
Moriarty BJ, Webb DK, Serjeant GR. Treatment of subretinal neovascularization associated with angioid streaks in sickle cell retinopathy. Case report. Arch Ophthalmol 1987 Oct; 105(10):1327–8
Moriarty KJ, Higgs NB, Woodford M, Warhurst G, Turnberg LA. Inhibition of the effect of serotonin on rat ileal transport by cisapride: evidence in favour of the involvement of 5-HT2 receptors. Gut 1987 Jul;28(7):844–8
Morikawa A see **Tokuyama K**
Morikawa M see **Kondo M**
Morillo G see **Barkin JS**
Morimoto D see **Stock EL**
Morin SF see **Coates TJ**
Morisson-Lacombe G see **Monfort G**
Morita R see **Kawachi K**
Morley CJ see **South M**
Morley GW see **Ayers JW**
Morley JE, Mooradian AD, Rosenthal MJ, Kaiser FE. Diabetes mellitus in elderly patients. Is it different? Am J Med 1987 Sep;83(3):533–44 (136 ref.)
Morley SM see **Sharp RA**
Morling N see **Thomsen BS**
Morran CG see **Cuschieri RJ**
Morrey BF see **Buck P**
Morris A see **Thomson IR**
Morris AI see **Krasner N**
Morris D. Bowlby's 80th birthday [editorial] Br Med J [Clin Res] 1987 Jul 18;295(6591):157–8
Morris DJ. Congenital cytomegalovirus infection [letter] Br Med J [Clin Res] 1987 Jul 25;295(6592):269–70
Morris DL, Robertson CS, Hardcastle JD. National survey of use of the Angelchik antireflux prosthesis. Br Med J [Clin Res] 1987 Aug 1;295(6593):308–9
Morris DM. Effect of incidental appendectomy on the development of wound infection in patients undergoing staging laparotomy for Hodgkin's disease [letter] Am J Surg 1987 Oct;154(4):462
Morris DM see **Spires WV**
Morris HH 3d see **Wyllie E**
Morris JA. Cervical smears: new terminology and new demands [letter] Br Med J [Clin Res] 1987 Jul 25; 295(6592):272
Morris L, Newton RA. Use of high voltage pulsed galvanic stimulation for patients with levator ani syndrome. Phys Ther 1987 Oct;67(10):1522–5
Morris L see **Maciak BJ**
Morris R, McKay W, Mushlin P. Comparison of pain associated with intradermal and subcutaneous infiltration with various local anesthetic solutions. Anesth Analg 1987 Nov;66(11):1180–2
Morris RC Jr see **Kurtz TW**
Morris RC Jr see **Portale AA**
Morris RE see **Feist RM**
Morris RW see **Cohen MB**
Morris TW see **Fischer HW**
Morris VC see **Levander OA**
Morris Jones PH see **Kibirige MS**
Morrison H see **Mao Y**
Morrison MC see **Lum G**
Morrow CP see **Creasman WT**
Morrow CP see **Spirtos NM**
Morstyn G see **Kaye AH**
Mosbaugh PG see **Lingeman JE**
Mosca R, Curtas S, Forbes B, Meguid MM. The benefits of Isolator cultures in the management of suspected catheter sepsis. Surgery 1987 Oct;102(4):718–23
Moseley ST see **Choe HR**
Moser PB see **Levander OA**
Moses HW see **Taylor GJ**
Mosewich R see **Handa Y**
Moskowitz M. Cost-benefit determinations in screening mammography. Cancer 1987 Oct 1;60(7 Suppl):1680–3
Moskowitz MA see **Kiel DP**
Moss TJ, Fonkalsrud EW, Feig SA, Lenarsky C, Selch M, Wells J, Seeger RC. Delayed surgery and bone marrow transplantation for widespread neuroblastoma. Ann Surg 1987 Oct;206(4):514–20
Moss VW see **Beck EJ**
Most AS see **Joelson JM**
Mosteller RD. Simplified calculation of body-surface area [letter] N Engl J Med 1987 Oct 22;317(17):1098
Motamed HE, Roberts WC. Frequency and significance of mitral anular calcium in hypertrophic cardiomyopathy: analysis of 200 necropsy patients. Am J Cardiol 1987 Oct 1;60(10):877–84
Motamed HE see **Potkin BN**
Mouli K see **Fowler JE Jr**
Mountz JD, Smith J, Snapper CM, Mushinski JF, Finkelman FD. Polyclonal activation of the murine immune system by an antibody to IgD. VIII. Stimulation of IgD secretion. J Immunol 1987 Oct 1;139(7):2172–8
Moutquin JM, Gagnon R, Rainville C, Giroux L, Amyot G, Bilodeau R, Raynauld P. Maternal and neonatal outcome in pregnancies with no risk factors. Can Med Assoc J 1987 Oct 15;137(8):728–32
Moy RH see **Barrows HS**
Moya F see **Reece EA**
Mroczek EC see **Linder J**
Mudge GH Jr see **Bhatia SJ**
Mudgett-Hunter M see **Hudson NW**
Mue S see **Iijima H**
Mueller B see **Rivara F**
Mueller EA see **Sunderland T**
Mueller MJ see **Diamond JE**
Mueller MJ see **Sinacore DR**
Mueller P see **Simon B**
Muff R see **Haller-Brem S**
Mufti GJ see **Layton DM**
Muggia-Sullam M see **Freund HR**
Mukamel E see **Layfield LJ**
Mulder DS see **Hedderich GS**
Mullan S see **Lichtor T**
Mullen JC, Khan N, Weisel RD, Christakis GT, Teoh KH, Madonik M, Mickle DA, Ivanov J. Atrial activity during cardioplegia and postoperative arrhythmias. J Thorac Cardiovasc Surg 1987 Oct;94(4):558–65
Mullen KD see **Bassett ML**
Muller C see **Pritchard J**
Muller EL, Pitt HA, Thompson JE Jr, Doty JE, Mann LL, Manchester B. Antibiotics in infections of the biliary tract. Surg Gynecol Obstet 1987 Oct;165(4):285–92
Muller JE see **Tofler GH**
Muller JE see **Willich SN**
Müller KM see **Heitz PU**
Müller KM see **Wassermann K**
Müller MM see **Knöbl PN**
Müller NL see **Mayo JR**
Muller RJ see **Melamed AJ**
(Muller WH Jr) Nolan SP. The origins of pulmonary artery banding. Ann Thorac Surg 1987 Oct;44(4):427–9
Muller-Eberhard U see **Vincent SH**
Mulligan SA, Soto B, Nath PH. Usefulness of computed tomography in preoperative assessment of resternotomy after ascending aortic aneurysm resection or after cardiac ventricle to pulmonary conduit insertion. Am J Cardiol 1987 Sep 15;60(8):739–43
Mullikin-Kilpatrick D see **Jonassen JA**
Mullin P see **Stark C**
Mulvihill JJ, Myers MH, Connelly RR, Byrne J, Austin DF, Bragg K, Cook JW, Hassinger DD, Holmes FF, Holmes GF, et al. Cancer in offspring of long-term survivors of childhood and adolescent cancer. Lancet 1987 Oct 10; 2(8563):813–7
Mummaw N see **Stein GE**
Mungall DR see **Lucas FV**
Munger WE see **Henkart PA**
Munoz M see **von Noorden GK**

Munoz NM see **Shioya T**
Munoz RA. Neuroleptic malignant syndrome and lethal catatonia [letter] Am J Psychiatry 1987 Oct; 144(10):1369–70
Munro HN, McGandy RB, Hartz SC, Russell RM, Jacob RA, Otradovec CL. Protein nutriture of a group of free-living elderly. Am J Clin Nutr 1987 Oct;46(4):586–92
Munster R see **Koebert RF**
Murad F, Leitman DC, Bennett BM, Molina C, Waldman SA. Regulation of guanylate cyclase by atrial natriuretic factor and the role of cyclic GMP in vasodilation. Am J Med Sci 1987 Sep;294(3):139–43 (48 ref.)
Murai H see **Echizenya K**
Murai I see **Hyde JF**
Murai K see **Nishikimi T**
Murakami O see **Sasaki A**
Murakami T see **Wershil BK**
Murakawa K see **Kohno M**
Murali S see **Uretsky BF**
Murasko DM see **Klyczek KK**
Murata Y see **Hamano T**
Muratori M see **Faglia G**
Murgatroyd PR see **Prentice AM**
Muro H, Shirasawa H, Maeda M, Nakamura S. Fc receptors of liver sinusoidal endothelium in normal rats and humans. A histologic study with soluble immune complexes. Gastroenterology 1987 Nov;93(5):1078–85
Murphy DL see **Garrick NA**
Murphy DL see **Sunderland T**
Murphy E see **DeMots H**
Murphy G. Are intelligence tests outmoded? Arch Dis Child 1987 Aug;62(8):773–5
Murphy JB see **Reath DB**
Murphy MJ see **Lindsey RW**
Murphy MR, Seckl JR, Burton S, Checkley SA, Lightman SL. Changes in oxytocin and vasopressin secretion during sexual activity in men. J Clin Endocrinol Metab 1987 Oct; 65(4):738–41
Murphy MR see **Hall RI**
Murphy NJ see **Hunt IF**
Murphy PR see **Too CK**
Murphy R see **Shears P**
Murphy RA see **Siminoski K**
Murphy SB see **Ribeiro RC**
Murphy TF, Bernstein JM, Dryja DM, Campagnari AA, Apicella MA. Outer membrane protein and lipooligosaccharide analysis of paired nasopharyngeal and middle ear isolates in otitis media due to nontypable Haemophilus influenzae: pathogenetic and epidemiological observations. J Infect Dis 1987 Nov;156(5):723–31
Murray BE see **Reves RR**
Murray HW see **Kelly CD**
Murray J see **Schneiderman H**
Murray KM see **Maguire FE**
Murray PD, McKenzie DT, Swain SL, Kagnoff MF. Interleukin 5 and interleukin 4 produced by Peyer's patch T cells selectively enhance immunoglobulin A expression. J Immunol 1987 Oct 15;139(8):2669–74
Murthy VS see **Turlapaty P**
Musch W see **Noppen MM**
Musey PI, Collins DC, Bradlow HL, Gould KG, Preedy JR. Effect of diet on oxidation of 17 beta-estradiol in vivo. J Clin Endocrinol Metab 1987 Oct;65(4):792–5
Mushinski JF see **Mountz JD**
Mushlin P see **Morris R**
Mustain E see **Fyfe G**
Muster AJ see **Ilbawi MN**
Musto RJ. Fluoridation: why is it not more widely adopted? [editorial] Can Med Assoc J 1987 Oct 15;137(8):705–8
Mutch F. Fine needle biopsy: effect of needle size [letter] Gut 1987 Jul;28(7):912
Muto Y see **Sameshima Y**
Mutton D see **Fernandez F**
Myers BD see **Strober S**
Myers C see **Lloyd T**
Myers MH see **Mulvihill JJ**
Myers ML see **Verani MS**
Myers WW see **Adkins RJ**
Myint-Lwin see **Tun-Pe**
Myler RK see **Potkin BN**
Myung H see **Chang KH**

N

Naab T see **Green WR**
Nabil MA see **Shears P**
Naccarato S see **D'Alessandro R**
Nachman RL see **Knudsen BS**
Naclerio RM see **Pipkorn U**
Nadeau D see **Day R**
Nadel HR see **Johnson HW**
Nademanee K see **Singh BN**
Nadkarni V see **Zaritsky A**
Naeser MA see **Alexander MP**
Naeve GS see **Epstein AL**
Naftel DC see **Zeiger HE Jr**
Naftolin F see **Fournet-Dulguerov N**
Nagai K see **Hamano T**
Nagamatsu GR see **Nakamura K**
Nagant de Deuxchaisnes C see **Devogelaer JP**
Nagasawa H, Miyaura C, Abe E, Suda T, Horiguchi M, Suda T. Fusion and activation of human alveolar macrophages induced by recombinant interferon-gamma and their suppression by dexamethasone. Am Rev Respir Dis 1987 Oct;136(4):916–21
Nagashima K see **Tokuyama K**
Nagata S see **Izumi S**
Nagle R see **Grogan TM**
Nagorney DM see **Tsushima K**
Nahai F see **Coleman JJ 3d**
Nahm MH see **Fyfe G**
Nahm MH see **MacDermott RP**
Nahrwold DL see **Rege RV**
Naide D see **Matsumoto T**
Naidu S see **Kumar AJ**
Naifeh KH see **Severinghaus JW**
Nair CK, Sketch MH, Ahmed I, Thomson W, Ryschon K, Woodruff MP, Runco V. Calcific valvular aortic stenosis with and without mitral anular calcium. Am J Cardiol 1987 Oct 1;60(10):865–70
Nair KS, Woolf PD, Welle SL, Matthews DE. Leucine, glucose, and energy metabolism after 3 days of fasting in healthy human subjects. Am J Clin Nutr 1987 Oct; 46(4):557–62
Najafi H see **Tyner JJ**
Najarian JS see **Prieto M**
Nakagomi T, Kassell NF, Sasaki T, Fujiwara S, Lehman RM, Johshita H, Torner JC. Effect of hypoxia on the contractile response to KCl, prostaglandin F2 alpha, and hemoglobin. J Neurosurg 1987 Oct;67(4):565–72
Nakakimura K see **Kuroda Y**
Nakamine H, Okamoto Y, Tsuda T, Shimizu E, Nishino E, Ohta K, Takenaka T, Maeda J. Hodgkin's disease in hairy cell leukemia. Phenotypic characterization of neoplastic cells. Cancer 1987 Oct 15;60(8):1751–6
Nakamura H. Effects of antihypertensive drugs on plasma lipids. Am J Cardiol 1987 Sep 18;60(9):24E–28E
Nakamura K, Chiao JW, Nagamatsu GR, Addonizio JC. Monocyte cytolytic factor in promoting monocyte-mediated lysis of bladder cancer cells by bacillus Calmette-Guerin. J Urol 1987 Oct;138(4):867–70
Nakamura S see **Muro H**
Nakamura T see **Otsuki M**
Nakanishi K, Kawai T, Suzaki M. Large intracytoplasmic body in lung cancer compared with Clara cell granule. Am J Clin Pathol 1987 Oct;88(4):472–7
Nakanishi K see **Ogata M**
Nakano M see **Shinomiya H**
Nakano T see **Kanakura Y**
Nakata S see **Cubitt WD**
Nakauchi H, Osada H, Yagita H, Okumura K. Molecular evidence that SJL reticulum cell sarcomas are derived from pre-B cell. Clonal rearrangement of heavy chain but not of light chain immunoglobulin genes. J Immunol 1987 Oct 15;139(8):2803–9
Nakayama Y see **Nawa S**
Nakhosteen JA see **Wassermann K**
Nallathambi MN see **Ivatury RR**
Nance A see **Medina JE**
Nanjee MN see **Miller NE**
Nap M see **Shivananda S**
Naranjo JR see **Byrd JC**
Nardelli M see **Criscione S**
Narins RG, Cohen JJ. Lactic acidosis and bicarbonate therapy [letter] Ann Intern Med 1987 Nov;107(5):785
Nartey N, Cherian MG, Banerjee D. Immunohistochemical localization of metallothionein in human thyroid tumors. Am J Pathol 1987 Oct;129(1):177–82
Nash JE see **Kensey KR**
Nash S, Stafford J, Madara JL. Effects of polymorphonuclear leukocyte transmigration on the barrier function of cultured intestinal epithelial monolayers. J Clin Invest 1987 Oct; 80(4):1104–13
Nash TE see **Ungar BL**
Nash WW see **Marshall RC**
Nashef SA, Pagliero KM. Instrumental perforation of the esophagus in benign disease. Ann Thorac Surg 1987 Oct; 44(4):360–2
Nasidi A see **Mohammed I**
Nasrallah A see **Black DW**
Nataas OB, Nesthus I. Immune haemolytic anaemia induced by glibenclamide in selective IgA deficiency. Br Med J [Clin Res] 1987 Aug 8;295(6594):366–7
Natanson C see **Parker MM**
Natarajan N see **Kennedy BJ**
Nath PH see **Mulligan SA**
Natori N see **Sosenko JM**
Nattrass M see **Anfilogoff R**
Natuk RJ, Welsh RM. Chemotactic effect of human recombinant interleukin 2 on mouse activated large granular lymphocytes. J Immunol 1987 Oct 15; 139(8):2737–43
Nauheim J see **Nauheim R**
Nauheim R, Nauheim J. Bulbar conjunctival defects associated with gentamicin [letter] Arch Ophthalmol 1987 Oct;105(10):1321
Nauseef WM. Posttranslational processing of a human myeloid lysosomal protein, myeloperoxidase. Blood 1987 Oct;70(4):1143–50
Nava LE, Malacara JM. Stimulation of luteinizing hormone-releasing hormone release from perifused hypothalamic fragments by phospholipase A2. Endocrinology 1987 Oct;121(4):1483–6
Navarro R see **Dalli E**
Navarro V see **Vega M**
Naveau S see **Paraf F**
Nawa S, Irie H, Nakayama Y, Uchida H, Senoo Y, Teramoto S. Serial evaluation of cardiac function with aortic regurgitation caused by serious aortic lesions. A preliminary comparative study with isolated chronic aortic incompetence. Chest 1987 Oct;92(4):651–6
Nayini NR see **Krause GS**
Ndimbie OK, Williams CR, Lee MW. Dendriform pulmonary ossification. Arch Pathol Lab Med 1987 Nov; 111(11):1062–4
Neafie RC see **Baird JK**
Neal C. The coping responses of female spouses of patients with myocardial infarction [letter] Heart Lung 1987 Sep; 16(5):590
Neddermann K see **Landry ML**
Needleman HL. Newborns classified by umbilical blood lead concentration [letter] Arch Environ Health 1987 Jul-Aug; 42(4):242–5
(Neer CS 2d), Displaced proximal humeral fractures. Part I. Classification and evaluation. By Charles S. Neer, I, 1970 [classical article] Clin Orthop 1987 Oct;(223):3–10
Neer CS 2d see **Hawkins RJ**
Neff JC. The undergraduate pathology curriculum revisited [editorial] Arch Pathol Lab Med 1987 Nov;111(11):1029–30
Neff S. Meta-analysis [letter] Ann Intern Med 1987 Nov; 107(5):791
Negrin RS see **Duncan SR**
Neil HA, Fairer JG, Coleman MP, Thurston A, Vessey MP. Mortality among male anaesthetists in the United Kingdom, 1957–83. Br Med J [Clin Res] 1987 Aug 8;295(6594):360–2
Neils EW, Lukin R, Tomsick TA, Tew JM. Magnetic resonance imaging and computerized tomography scanning of herpes simplex encephalitis. Report of two cases. J Neurosurg 1987 Oct;67(4):592–4 (24 ref.)
Neilson EG see **Clayman MD**
Neiman R see **Petri M**
Nel AE, Schabort I, Rheeder A, Bouic P, Wooten MW. Inhibition of antibodies to CD3 surface antigen and phytohemagglutinin-mediated T cellular responses by inhibiting Ca2+/phospholipid-dependent protein kinase activity with the aid of 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine dihydrochloride. J Immunol 1987 Oct 1;139(7):2230–6
Nelson B see **Ryan ND**
Nelson BK see **Kupka T**
Nelson DL see **Rubin LA**
Nelson LB see **Bogan S**
Nelson LD, Anderson HB, Garcia H. Clinical validation of a new metabolic monitor suitable for use in critically ill patients. Crit Care Med 1987 Oct;15(10):951–7
Nelson RN see **Werman HA**
Nelson S. Physician data bank details still undisclosed. Hospitals 1987 Oct 20;61(20):63–4
Nelson S. More physicians are assigning Medicare claims. Hospitals 1987 Oct 20;61(20):64
Nelson WR. In search of the first head and neck surgeon. Am J Surg 1987 Oct;154(4):342–6
Nemiroff RA see **Colarusso CA**
Nemoto EM see **DeWolf AM**
Nerurkar LS, Jacob A, Zeligs B, Walser J, Yeager H Jr, Bellanti JA. Chronic granulomatous disease in an adult. South Med J 1987 Oct;80(10):1296–302
Nesterenko VV see **Rosenshtraukh LV**
Nesthus I see **Nataas OB**
Neuhof H see **Seeger W**
Neumann PW. Laboratory evidence of human viral and selected nonviral infections in Canada in 1986. Can Med Assoc J 1987 Oct 15;137(8):733–4
Neustein J see **van Winkle BA**
Neviaser RJ, Neviaser TJ. The frozen shoulder. Diagnosis and management. Clin Orthop 1987 Oct;(223):59–64
Neviaser TJ see **Neviaser RJ**
Nevins V see **Grim P**
Newburger PE see **Ezekowitz RA**
Newcomb P see **Ricci A Jr**
Newell A see **Faber V**
Newhouse KE see **Lindsey RW**
Newhouse MT see **Guyatt GH**
Newhouse PA see **Sunderland T**
Newman A see **Lyding JM**
Newman B see **Nussbaum AR**
Newman DM see **Lingeman JE**
Newman FS see **Adkins RJ**
Newman GE see **Saeed M**
Newman RB, Gill PJ, Campion S, Katz M. Antepartum ambulatory tocodynamometry: the significance of low-amplitude, high-frequency contractions. Obstet Gynecol 1987 Nov;70(5):701–5
Newman SC see **Soskolne CL**
Newsom-Davis J see **Oosterhuis HJ**
Newsome DA, Hewitt AT, Huh W, Robey PG, Hassell JR. Detection of specific extracellular matrix molecules in drusen, Bruch's membrane, and ciliary body. Am J Ophthalmol 1987 Oct 15;104(4):373–81
Newton ED see **Hardesty RA**
Newton KA see **Marks IN**
Newton RA see **Morris L**
Newton TH see **Colombo N**
Newton TH see **Kucharczyk W**
Neyses L see **Nitsch J**
Ng A, Burke D, Al-Shehab A. Hyperexcitability of cutaneous

afferents during the supernormal period. Relevance to paraesthesiae. Brain 1987 Aug;110 (Pt 4):1015–31
Ng AS see **Li MK**
Ng TP, Chan SL, Lam KP. Radiological progression and lung function in silicosis: a ten year follow up study. Br Med J [Clin Res] 1987 Jul 18;295(6591):164–8
Nghiem DD, Schulak JA, Corry RJ. Duodenopancreatectomy for transplantation. Arch Surg 1987 Oct;122(10):1201–6
Nguyen-Dinh P, Greenberg AE, Kabote N, Davachi F, Goussard B, Embonga B. Plasmodium falciparum in Kinshasa, Zaire: in vitro drug susceptibility studies. Am J Trop Med Hyg 1987 Sep;37(2):217–9
Ni RX see **Ulich TR**
Nicholas MK, Antel JP, Stefansson K, Arnason BG. Rejection of fetal neocortical neural transplants by H-2 incompatible mice. J Immunol 1987 Oct 1;139(7):2275–83
Nicholls MG see **Cuneo RC**
Nicholls RJ see **Allen-Mersh TG**
Nicholls RJ see **Lubowski DZ**
Nichols B see **Ferguson GH**
Nichols RE see **Paty JG**
Nicholson L see **Kertesz A**
Nichter LS, Horowitz JH, Sherman R, Morgan RF. The omentum as an untapped reservoir for microvascular conduits. Surg Gynecol Obstet 1987 Oct;165(4):365–6
Nicod LP, Lipscomb MF, Weissler JC, Lyons CR, Albertson J, Toews GB. Mononuclear cells in human lung parenchyma. Characterization of a potent accessory cell not obtained by bronchoalveolar lavage. Am Rev Respir Dis 1987 Oct;136(4):818–23
Nicol AC see **Opila KA**
Nicolaides EP see **Vecht RJ**
Nicolaides KH, Soothill PW, Rosevear S. Transabdominal placental biopsy [letter] Lancet 1987 Oct 10;2(8563):855–6
Nicolau W see **Batista MC**
Nicoloff JT see **Kaptein EM**
Nicolson NA see **Stone PJ**
Niederman AL see **Lembo NJ**
Nielsen H see **Thomsen BS**
Nielsen PB see **Hofmann B**
Nielson CP. Beta-adrenergic modulation of the polymorphonuclear leukocyte respiratory burst is dependent upon the mechanism of cell activation. J Immunol 1987 Oct 1;139(7):2392–7
Niemiera ML see **Haft JI**
Nienaber CA, Spielmann RP, Aschenberg W, Fehr A, Clausen A, Bleifeld W. Comparison of the acute hemodynamic response to intravenous nisoldipine (Bay k 5552) and intravenous nifedipine for left ventricular dysfunction secondary to myocardial infarction. Am J Cardiol 1987 Oct 1;60(10):836–41
Nierenberg DW, Stukel T. Diurnal variation in plasma levels of retinol, tocopherol, and beta-carotene. Am J Med Sci 1987 Sep;294(3):187–90
Niewoehner DE see **Rice KL**
Niijima KH, Yonekawa Y, Handa H, Taki W. Nonsuture microvascular anastomosis using an Nd-YAG laser and a water-soluble polyvinyl alcohol splint. J Neurosurg 1987 Oct;67(4):579–83
Nijsten MW, de Groot ER, ten Duis HJ, Klasen HJ, Hack CE, Aarden LA. Serum levels of interleukin-6 and acute phase responses [letter] Lancet 1987 Oct 17;2(8564):921
Nikaido H see **Medeiros AA**
Niki Y, Soejima R, Kawane H, Sumi M, Umeki S. New synthetic quinolone antibacterial agents and serum concentration of theophylline. Chest 1987 Oct;92(4):663–9
Nilas L, Christiansen C. Bone mass and its relationship to age and the menopause. J Clin Endocrinol Metab 1987 Oct; 65(4):697–702
Nilganuwonge S see **Harisdangkul V**
Nilsson P, Lindholm L, Scherstén B, Horn R, Melander A, Hesch RD. Atrial natriuretic peptide and blood pressure in a geographically defined population. Lancet 1987 Oct 17;2(8564):883–5
Nilsson S see **Darj E**
Nimura Y see **Izumi S**
Ning XH see **Gallagher KP**
Nino AF, Berman MM, Gluck EH, Conway MM, Fisher JP, Dougherty JE, Rossi MA. Drug-induced left ventricular failure in patients with pulmonary disease. Endomyocardial biopsy demonstration of catecholamine myocarditis. Chest 1987 Oct;92(4):732–6
Niset GL see **Degre SG**
Nishanian P see **Ojo-Amaize EA**
Nishikawa M see **Matsubara H**
Nishikimi T, Oku H, Hirota K, Murai K, Kawarabayashi T, Yoshiyama M, Akioka K, Teragaki M, Yasuda M, Takenuchi K, et al. Right and left coronary artery to left ventricle fistula detected by color Doppler flow mapping. Am Heart J 1987 Oct;114(4 Pt 1):890–4
Nishimura K see **Fujisawa I**
Nishino E see **Nakamine H**
Nishioka K see **Dimery IW**
Nishizawa O see **Harada T**
Nissim M, Lee KO, Petrick PA, Dahlberg PA, Weintraub BD. A sensitive thyrotropin (TSH) bioassay based on iodide uptake in rat FRTL-5 thyroid cells: comparison with the adenosine 3',5'-monophosphate response to human serum TSH and enzymatically deglycosylated bovine and human TSH. Endocrinology 1987 Oct;121(4):1278–87
Nisula BC see **Blithe DL**
Nitsch J, Köhler U, Neyses L, Lüderitz B. Inhibition of flecainide absorption by activated charcoal. Am J Cardiol 1987 Sep 15;60(8):753
Niv Y. Influence of non-steroidal anti-inflammatory drugs in faecal occult blood tests [letter] Br Med J [Clin Res] 1987 Aug 15;295(6595):446
Niva AK see **Tuulonen A**
Niven MJ, Caffrey C, Sachs JA, Cassell PG, Gallagher RB, Kumar P, Hitman GA. Susceptibility to coeliac disease involves genes in HLA-DP region [letter] Lancet 1987 Oct 3;2(8562):805
Niwa Y see **Kanoh T**
Nixon J see **Kidd WT**
Nixon JR see **Hamilton A**
Nkuo TK, Deas JE. Shared polypeptides from various strains of Plasmodium falciparum recognized by Cameroon sera. Am J Trop Med Hyg 1987 Sep;37(2):250–7
(Nobel A), Bendiner E. At Karolinska, research is highly prized. Hosp Pract [Off] 1987 Oct 15;22(10):187–92, 194, 199–201 passim
Nobile Orazio E see **Landi G**
Nobuhara K, Ikeda H. Rotator interval lesion. Clin Orthop 1987 Oct;(223):44–50
Noda A, Shibata T, Ogawa Y, Hayakawa T, Kameya S, Hiramatsu E, Watanabe T, Horiguchi Y. Dissolution of pancreatic stones by oral trimethadione in a dog experimental model. Gastroenterology 1987 Nov; 93(5):1002–8
Noda S see **Yokota M**
Noe HN see **Jerkins GR**
Noel LB see **Allman RM**
Noel LH see **Bardin T**
Noelle RJ see **Conrad DH**
Nogueras A see **Dalmau B**
Nolan SP. The origins of pulmonary artery banding. Ann Thorac Surg 1987 Oct;44(4):427–9
Noma S see **Fujisawa I**
Noone RB see **Reath DB**
Noorda C, Carlile J, Lazerson J. An apneic infant with blood in his eyes. Hosp Pract [Off] 1987 Oct 15;22(10):169–70
Noordhoff MS, Kuo J, Wang F, Huang H, Witzel MA. Development of articulation before delayed hard-palate closure in children with cleft palate: a cross-sectional study. Plast Reconstr Surg 1987 Oct;80(4):518–24
Noppen MM, Corne L, Peters O, Smekens L, Musch W, Vincken W. Pneumomediastinum after self-dilation of the esophagus. Chest 1987 Oct;92(4):757–8
Norcini JJ see **Hancock EW**
Nordmann Y see **Llewellyn DH**
Nordstrom KM, McGinley KJ, Cappiello L, Zechman JM, Leyden JJ. Pitted keratolysis. The role of Micrococcus sedentarius. Arch Dermatol 1987 Oct;123(10):1320–5
Nork TM, Wallow IH, Sramek SJ, Anderson G. Müller's cell involvement in proliferative diabetic retinopathy. Arch Ophthalmol 1987 Oct;105(10):1424–9
Norley I see **Lawson D**
Norman D see **Colombo N**
Norman D see **Kucharczyk W**
Norman PS see **Pipkorn U**
Normandale J, Patrick M, Sherry KM, Feneck RO. Comparison of conventional intermittent positive pressure ventilation with high frequency jet ventilation. Studies following aortocoronary bypass graft surgery. Anaesthesia 1987 Aug;42(8):824–34
Northrup H, Beaudet AL, O'Brien WE, Herman GE, Lewis RA, Pollack MS. Linkage of tuberous sclerosis to ABO blood group [letter] Lancet 1987 Oct 3;2(8562):804–5
Northup HM see **Haisell RD**
Norton C see **Kozak LJ**
Noshirvani H see **Lelliott PT**
Nosko M see **Handa Y**
Nossal GJ see **Alderson MR**
Notelovitz M, Johnston M, Smith S, Kitchens C. Metabolic and hormonal effects of 25-mg and 50-mg 17 beta-estradiol implants in surgically menopausal women. Obstet Gynecol 1987 Nov;70(5):749–54
Notenboom RH, Borczyk A, Karmali MA, Duncan LM. Clinical relevance of a serological cross-reaction between Escherichia coli O157 and Brucella abortus [letter] Lancet 1987 Sep 26;2(8561):745
Noto H see **Harada T**
Novack GD see **David R**
Novack TA, Haban G, Graham K, Satterfield WT. Prediction of stroke rehabilitation outcome from psychologic screening. Arch Phys Med Rehabil 1987 Oct;68(10):729–34
Nováková I, Donnelly P, de Witte T, de Pauw B, Boezeman J, Veltman G. Itraconazole and cyclosporin nephrotoxicity [letter] Lancet 1987 Oct 17;2(8564):920–1
Novascone MA. Role and nature of an interview in the selection of CUP applicants. J Am Diet Assoc 1987 Oct; 87(10):1377–80
Novelli VM, Lewis RG, Dawood ST. Epidemic group A meningococcal disease in Haj pilgrims [letter] Lancet 1987 Oct 10;2(8563):863
Nowak NA see **Cubitt WD**
Nowalk MP see **Wing RR**
Noyez L, Daenen W. The modified polytetrafluoroethylene Blalock-Taussig shunt: case report of an unusual complication. J Thorac Cardiovasc Surg 1987 Oct; 94(4):634–5
Nugent M see **Blaise G**
Nugent RA, Lapointe JS, Rootman J, Robertson WD, Graeb DA. Orbital dermoids: features on CT. Radiology 1987 Nov;165(2):475–8
Nunchuck-Burns SK see **Browner BD**
Nunes LL see **Juenemann KP**
Nunez BD, Messerli FH, Amodeo C, Garavaglia GE, Schmieder RE, Frohlich ED. Biventricular cardiac hypertrophy in essential hypertension. Am Heart J 1987 Oct;114(4 Pt 1):813–8
Nunez BD see **Messerli FH**
Nunez MT see **Choe HR**
Nunn G. A new laryngoscope. A modified laryngoscope to facilitate intubation in cases of restricted access. Anaesthesia 1987 Aug;42(8):877–8
Nurden AT see **Rosa JP**
Nusenblatt RB see **Chan CC**
Nussbaum AR, Newman B, Freed MD, Keane JF, Teele RL, Fellows KE Jr, Lebowitz RL. Nonutility of cineurograms in children with congenital heart disease. Am J Cardiol 1987 Sep 15;60(8):684–7
Nussberger J see **Waeber B**
Nuwayhid NS see **Hadi U**
Nuzzo RM, Jolly J, Langrana NA. Contralateral compensation with knee impairment. Clin Orthop 1987 Oct; (223):225–36
Nyhan WL see **Hoyme HE**
Nyhus LM see **Bombeck CT**
Nyman A see **Segal KR**

O

Oates PD see **Alston RP**
Oates S see **Sanyal D**
Ober M see **David R**
Oberholzer M see **Heitz PU**
Oberman A see **Schwartz SD**
O'Brien CJ see **Urist MM**
O'Brien J see **Woo P**
O'Brien JR see **Yarnell JW**
O'Brien PJ. Prevalence of neuroleptic malignant syndrome [letter] Am J Psychiatry 1987 Oct;144(10):1371
O'Brien S, Kantarjian HM, Anaissie E, Dodd G, Bodey GP. Successful medical management of neutropenic enterocolitis in adults with acute leukemia. South Med J 1987 Oct;80(10):1233–5
O'Brien TF see **Medeiros AA**
O'Brien WE see **Northrup H**
O'Brien WJ see **Aaberg TM**
O'Byrne PM, Hargreave FE, Kirby JG. Airway inflammation and hyperresponsiveness. Am Rev Respir Dis 1987 Oct; 136(4 Pt 2):S35–7 (37 ref.)
Ockene JK, Pechacek TF, Vogt T, Svendsen K. Does switching from cigarettes to pipes or cigars reduce tobacco smoke exposure? Am J Public Health 1987 Nov; 77(11):1412–6
O'Connell JB see **Renlund DG**
O'Connell P see **Dean M**
O'Connell P see **Smith DC**
O'Connell RC see **Kerstein MD**
O'Connor D see **Pratt CB**
O'Connor RJ see **Hedderich GS**
O'Connor S, Hawthorne M, Britten SR, Webber P. The management of a population of tinnitus sufferers in a specialized clinic: Part II. Identification of psychiatric morbidity in a population of tinnitus sufferers. J Laryngol Otol 1987 Aug;101(8):791–4
O'Connor S see **Hawthorne MR**
Odds FC see **Miró JM**
O'Dell JR, Linder J, Markin RS, Moore GF. Thromboangiitis obliterans (Buerger's disease) and smokeless tobacco. Arthritis Rheum 1987 Sep;30(9):1054–6
O'Dorisio TM see **Dudl RJ**
O'Dorisio TM see **Jackson JA**
Odum N see **Hofmann B**
Oemar BS see **Bruijn JA**
Oen BS see **Oosterhuis HJ**
Oesch IL see **Ransley PG**
Oesterling JE, Gearhart JP, Jeffs RD. A unified approach to early reconstructive surgery of the child with ambiguous genitalia. J Urol 1987 Oct;138(4 Pt 2):1079–82
Oetting M, LeBoff MS, Levy S, Swiston L, Preston J, Chen C, Brown EM. Permeabilization reveals classical stimulus-secretion coupling in bovine parathyroid cells. Endocrinology 1987 Oct;121(4):1571–6
O'Fallon WM see **Michels VV**
O'Fallon WM see **Riggs BL**
Offermann J see **Requardt H**
Offord KP see **Blute ML**
Oftedahl GL see **Vatterott PJ**
Ogata M, Sato S, Sano H, Hamaoka T, Doi H, Nakanishi K, Asano Y, Itoh T, Fujiwara H. Thymic stroma-derived T cell growth factor (TSTGF). I. Functional distinction of TSTGF from interleukins 2 and 4 and its preferential growth-promoting effect on helper T cell clones. J Immunol 1987 Oct 15;139(8):2675–82
Ogata-Arakaki D see **Allegra CJ**
Ogawa Y see **Noda A**
Ogden L see **Takahashi F**
Ogden SL see **Logothetis CJ**
Ogita S, Tsuto T, Tokiwa K, Takahashi T. Intracystic injection of OK-432: a new sclerosing therapy for cystic hygroma in children. Br J Surg 1987 Aug;74(8):690–1
Ogle C see **Warner BW**
Oglesby JW see **Taft TN**

Ogletree ML see **Ashton JH**
Oh SH, Bandyopadhyay S, Miller DS, Starr SE. Cooperation between CD16(Leu-11b)+ NK cells and HLA-DR+ cells in natural killing of herpesvirus-infected fibroblasts. J Immunol 1987 Oct 15;139(8):2799-802
O'Halloran S see **Stutchfield PR**
Ohara J see **Dennis G**
Ohnishi S see **Itai Y**
Ohno H see **Hori T**
Ohta K see **Nakamine H**
Ohtomo K see **Itai Y**
Ohtomo K see **Kokubo T**
Oikarinen A. Cross-reference of same patients in different studies [letter] Arch Dermatol 1987 Oct;123(10):1268
Oikkonen M, Aittomäki J, Saari M. Apnoeic oxygenation of a brain-dead patient [letter] Lancet 1987 Oct 17; 2(8564):908-9
Ojeda E see **San Miguel JF**
Ojha PP see **Kerjaschki D**
Ojo-Amaize EA, Nishanian P, Keith DE Jr, Houghton RL, Heitjan DF, Fahey JL, Giorgi JV. Antibodies to human immunodeficiency virus in human sera induce cell-mediated lysis of human immunodeficiency virus-infected cells. J Immunol 1987 Oct 1;139(7):2458-63
Oka T see **Otsuki M**
Okabayashi Y see **Otsuki M**
Okada H see **Maruo T**
Okamoto Y see **Nakamine H**
Okamura K, Ikenoue H, Shiroozu A, Sato K, Yoshinari M, Fujishima M. Reevaluation of the effects of methylmercaptoimidazole and propylthiouracil in patients with Graves' hyperthyroidism. J Clin Endocrinol Metab 1987 Oct;65(4):719-23
O'Keefe DD see **Hendren WG**
O'Keefe DD see **Torchiana DF**
O'Keefe R, Dagg JH, MacKie RM. The staphylococcal scalded skin syndrome in two elderly immunocompromised patients. Br Med J [Clin Res] 1987 Jul 18;295(6591):179-80
O'Keefe SJ see **Marks IN**
(Okie S), Goldsmith MF. Newspapers' physician-reporters focus on finding facts, not offering own professional advice [news] JAMA 1987 Oct 23-30;258(16):2183-4, 2187-8
Okon E see **Meretyk S**
Oku H see **Nishikimi T**
Okubo T see **Sakurai H**
Okubo Y see **Hadley TJ**
Okumura K see **Nakauchi H**
Okusawa S, Dinarello CA, Yancey KB, Endres S, Lawley TJ, Frank MM, Burke JF, Gelfand JA. C5a induction of human interleukin 1. Synergistic effect with endotoxin or interferon-gamma. J Immunol 1987 Oct 15;139(8):2635-40
Okuya S see **Fujii S**
Oldfield BJ see **Werther GA**
Oldhoff J see **Hoekstra HJ**
Olds W see **Greven K**
Oleru UG. Pulmonary impairment in a cotton textile factory in Nigeria: is lifetime alcohol intake with low cigarette smoking a confounding factor? Arch Environ Health 1987 Jul-Aug;42(4):197-203
Olesen AS see **Tønnesen E**
Olesen HP see **Miskowiak J**
Oleske JM see **Minnefor AB**
Olim AG. Diet and respiratory failure [letter] JAMA 1987 Oct 9;258(14):1894
Olinger GN, Schweiger JA, Galbraith TA. Primary repair of acute ascending aortic dissection. Ann Thorac Surg 1987 Oct;44(4):389-93
O'Linn W see **Weber BB**
Oliver J see **Calvo OL**
Oliver MF. What are we trying to prevent by controlling hypertension? Am Heart J 1987 Oct;114(4 Pt 2):1011-3
Olley PM see **Pelech AN**
Olmstead PM see **Sanford RG**
Olsen M see **Kairaluoma MI**
Olsen TS see **Friberg L**
Olson L see **Reis J**
Olson LJ, Baldus WP, Tajik AJ. Echocardiographic features of idiopathic hemochromatosis. Am J Cardiol 1987 Oct 1;60(10):885-9
Olson S see **Lawrence HJ**
Olsson CA see **Burbige KA**
Olszewski A see **Holman RG**
Oltorf CE see **Jackson JA**
Omdahl JL see **Endres DB**
Ominsky SH see **Sickles EA**
Omlie W see **Lari RL**
Omoto R see **Wong M**
Omura EF see **Tyring SK**
O'Neil BJ see **Krause GS**
Ong LS, Barold SS, Lederman M, Falkoff MD, Heinle RA. Cephalic vein guide wire technique for implantation of permanent pacemakers. Am Heart J 1987 Oct;114(4 Pt 1):753-6
Onorato JJ see **Schwab SJ**
Onundarson PT. Acute nose-blow palsy: a pneumatic variant of sudden facial paralysis [letter] N Engl J Med 1987 Nov 5;317(19):1227
Ooi BS, MacCarthy EP, Weiss MA, Hsu A, Ooi YM. Induction of mouse monocyte-macrophage replication by a mesangial cell-derived factor. J Lab Clin Med 1987 Oct; 110(4):466-74
Ooi YM see **Ooi BS**
Oosterhuis HJ, Newsom-Davis J, Wokke JH, Molenaar PC, Weerden TV, Oen BS, Jennekens FG, Veldman H, Vincent A, Wray DW, et al. The slow channel syndrome. Two new cases. Brain 1987 Aug;110 (Pt 4):1061-79
Op den Kamp JA see **Kuypers FA**
Op den Orth JO. Multiphasic examinations of the stomach [letter] Radiology 1987 Nov;165(2):583-4
Opal SM see **Goodwin RA**
Opie LH see **Daniels AR**
Opila KA, Nicol AC, Paul JP. Forces and impulses during aided gait. Arch Phys Med Rehabil 1987 Oct;68(10):715-22
Oprian C see **Hammermeister KE**
Orandi A. Transurethral incision of prostate compared with transurethral resection of prostate in 132 matching cases. J Urol 1987 Oct;138(4):810-5
Ord T see **Silber S**
Ordahl CP see **Bishopric NH**
Ordóñez NG see **Têtu B**
O'Reilly GV see **Kleefield J**
O'Reilly PH, Upsdell SM, Brough RJ. Life-threatening hyperkalaemia after bladder decompression for high pressure chronic retention [letter] Lancet 1987 Oct 10; 2(8563):859
Oreskovich MR see **Luna GK**
Oreto G, Luzza F, Satullo G, Schamroth L. Bigeminal and trigeminal distribution of ventricular extrasystoles as an expression of "atypical" concealed bigeminy.Chest 1987 Oct;92(4):758-61
Orfao A see **San Miguel JF**
Orihuela E, Shahon RS. Influence of blood group type on the natural history of superficial bladder cancer. J Urol 1987 Oct;138(4):758-9
Orkin SH. Genetic diagnosis by DNA analysis: progress through amplification [editorial] N Engl J Med 1987 Oct 15;317(16):1023-5
Orkin SH see **Ezekowitz RA**
Orland SM, Snyder HM, Duckett JW. The dorsal lumbotomy incision in pediatric urological surgery. J Urol 1987 Oct; 138(4 Pt 2):963-6
Orlando RC see **Williams RM**
Orlow M see **Levinson AI**
Oro AS, Dixon SD. Perinatal cocaine and methamphetamine exposure: maternal and neonatal correlates. J Pediatr 1987 Oct;111(4):571-8
O'Rourke RA. The specialized physician assistant: an alternative to the clinical cardiology trainee [editorial] Am J Cardiol 1987 Oct 1;60(10):901-2
Orr J see **Kimme-Smith C**
Orringer EP see **Callahan M**
Orta J. Computer methods in nutrition analysis: report of a prototype undergraduate course for dietetic students. J Am Diet Assoc 1987 Oct;87(10):1385-6
Ortendahl DA see **Kircos LT**
Ortin A see **Alburquerque TL**
Ortiz A see **Rainey JM Jr**
Ortman BL, Pack LL. Aseptic loosening of a total hip prosthesis secondary to tophaceous gout. A case report. J Bone Joint Surg [Am] 1987 Sep;69(7):1096-9
Orton DF see **Kaplan PA**
Ortuño B see **Praga M**
Orwoll ES, Weigel RM, Oviatt SK, Meier DE, McClung MR. Serum protein concentrations and bone mineral content in aging normal men. Am J Clin Nutr 1987 Oct; 46(4):614-21
Osada H see **Nakauchi H**
Osborn M see **Gröne HJ**
Osborne JP, Potter RG. DNA typing of genital warts and diagnosis of sexual abuse in children [letter] Lancet 1987 Oct 10;2(8563):864
Oseas RS see **Lachant NA**
O'Shea JJ see **Samelson LE**
(Osler W), Spaulding W. "The Open Arms": Osler's Oxford home needs your help. Can Med Assoc J 1987 Oct 15; 137(8):745
Ossip MS see **Carpenter TO**
Ostapovicz D see **Griffin JD**
Osterholm MT see **Granoff DM**
Osterloh K see **Conrad ME**
Ota DM see **Dimery IW**
Otradovec CL see **Munro HN**
Otsuji S see **Kamada T**
Otsuki M, Okabayashi Y, Nakamura T, Fujii M, Oka T, Tani S, Baba S. Inhibitory effects of pirenzepine on cholecystokinin and secretin stimulation on exocrine and endocrine rat pancreas. Dig Dis Sci 1987 Oct; 32(10):1136-44
Ott RA see **Prevel CD**
Ott SM see **Lipkin EW**
Ottesen EA see **Hussain R**
Otty CJ, Roland MO. Hypothermia in the elderly: scope for prevention. Br Med J [Clin Res] 1987 Aug 15; 295(6595):419-20
Ou QJ, Hermann RE. Hepatic vein ligation and preservation of liver segments in major resections. Arch Surg 1987 Oct; 122(10):1198-200
Ouslander JG see **Levinstein MR**
Ousterhout DK, Vargervik K. Maxillary hypoplasia secondary to midfacial trauma in childhood. Plast Reconstr Surg 1987 Oct;80(4):491-9
Ouyang P see **Gottlieb SO**
Ovary Z see **Azuma M**
Overbosch EH see **Mali WP**
Overstreet JW see **Hellstrom WJ**
Overton R see **Medina JE**
Oviatt SK see **Orwoll ES**
Owen B. The anaesthetist and Maternity Services Liaison Committees [letter] Anaesthesia 1987 Aug;42(8):894
Owen ER see **Flejou JF**
Owen ER see **Roussak JB**
Owen JS see **Weber P**
Owen SA. Copyright law: how it affects your hospital and you. J Nurs Adm 1987 Oct;17(10):32-5
Owen WJ see **Linsell J**
Oyama C see **Kawachi K**
Ozols RF see **Fojo A**
Ozols RF see **Hamilton TC**

P

Pacchiarotti A see **Bartalena L**
Pace NL see **Bailey PL**
Pacheco J see **Lesnefsky EJ**
Pachucki L, Gotch P, Shaker J, Findling J. Flocculation of insulin preparations [letter] Ann Intern Med 1987 Nov; 107(5):781
Pacifici R, Avioli LV. Calcium supplementation and postmenopausal bone loss [letter] N Engl J Med 1987 Oct 15;317(16):1025-6
Pacifico L see **Chiesa C**
Pack AI see **Knight H**
Pack LL see **Ortman BL**
Packer AJ see **Brod RD**
Packer CL. Vendor performance rated fair by hospitals. Hospitals 1987 Oct 20;61(20):72
Packer M, Lee WH, Kessler PD, Medina N, Yushak M, Gottlieb SS. Identification of hyponatremia as a risk factor for the development of functional renal insufficiency during converting enzyme inhibition in severe chronic heart failure. J Am Coll Cardiol 1987 Oct;10(4):837-44
Pada EY see **Bernstein RL**
Padbury J, Agata Y, Ludlow J, Ikegami M, Baylen B, Humme J. Effect of fetal adrenalectomy on catecholamine release and physiologic adaptation at birth in sheep. J Clin Invest 1987 Oct;80(4):1096-103
Padfield CJ, Maclennan KA. Conclusion insufficiently supported: more in keeping with testicular primary [letter] Am J Clin Pathol 1987 Oct;88(4):540
Padilla Viloria M see **García Zozaya JL**
Padmos MA see **Al-Sibai MB**
Pagé A see **Baillot R**
Page A see **Kozlowski LT**
Page CE see **Thornton JG**
Pagé P see **Baillot R**
Page TJ see **Hyman SL**
Pagliarello G see **Hanna SS**
Pagliero KM see **Nashef SA**
Paiement GD, Wessinger SJ, Harris WH. Survey of prophylaxis against venous thromboembolism in adults undergoing hip surgery. Clin Orthop 1987 Oct;(223):188-93
Paietta E, Stockert RJ, Calvelli T, Papenhausen P, Serametis SV, Fotino M, Wiernik PH, Chang L, Bollum FJ. HL-T, a new cell line derived from HL-60 promyelocytic leukemia cell cultures expressing terminal transferase and secreting suppressor activity. Blood 1987 Oct;70(4):1151-60
Pairolero PC see **Ahlquist DA**
Pais SO, Mirvis SE, De Orchis DF. Percutaneous insertion of the Kimray-Greenfield filter: technical considerations and problems. Radiology 1987 Nov;165(2):377-81
Pais SO, De Orchis DF, Mirvis SE. Superior vena caval placement of a Kimray-Greenfield filter. Radiology 1987 Nov;165(2):385-6
Pak CM see **Meese RB**
Pak CY, Harvey JA, Hsu MC. Enhanced calcium bioavailability from a solubilized form of calcium citrate. J Clin Endocrinol Metab 1987 Oct;65(4):801-5
Pak HY see **Yellin A**
Pal GS, Baker JT, Humphrey PR. Lyme disease presenting as recurrent acute meningitis. Br Med J [Clin Res] 1987 Aug 8;295(6594):367
Palac R see **DeMots H**
Palacios IF see **Block PC**
Palestine AG see **Chan CC**
Paling MR, Williamson BR. Epipericardial fat pad: CT findings. Radiology 1987 Nov;165(2):335-9
Palladino MA Jr see **Figari IS**
Pallas RS see **Miller DL**
Palmer JB, Barnes PJ. Neuropeptides and airway smooth muscle function. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S50-4 (62 ref.)
Palmer RH. The odyssey of a calcium ion: life in the biliary tract [editorial] J Lab Clin Med 1987 Oct;110(4):375-6
Palo J, Somer H, Ikonen E, Karila L, Peltonen L. Low prevalence of Huntington's disease in Finland [letter] Lancet 1987 Oct 3;2(8562):805-6
Palombi L see **Mancinelli S**
Palta M see **Farrell PM**
Palumbo CL see **Alexander MP**
Paluzzi M, Meguid MM. A prospective randomized study of the optimal source of nonprotein calories in total parenteral nutrition. Surgery 1987 Oct;102(4):711-7
Pamart D see **Schulman CC**
Pampolini M see **Rossotto P**
Pan C see **Makowka L**
Pane GA, Salness KA. A survey of participants in a mass

CPR training course. Ann Emerg Med 1987 Oct; 16(10):1112–6
Panka DJ, Margolies MN. Complete variable region sequences of five homologous high affinity anti-digoxin antibodies. J Immunol 1987 Oct 1;139(7):2385–91
Panka DJ see **Hudson NW**
Pantazis P see **Warren HB**
Panzarella T see **Simpson WJ**
Papendick U see **de Villiers EM**
Papenhausen P see **Paietta E**
Papetti C see **Aiuti F**
Papic M see **Stein-Streilein J**
Paradisi R see **Venturoli S**
Paraf F, Poynard T, Bedossa P, Gayral F, Naveau S, Pignon JP, Lemaigre G, Chaput JC. Adenocarcinoma of the Vater's ampulla and von Recklinghausen disease [letter] Ann Intern Med 1987 Nov;107(5):785
Parameshwar J see **Richardson A**
Pardi R, Bender JR, Engleman EG. Lymphocyte subsets differentially induce class II human leukocyte antigens on allogeneic microvascular endothelial cells. J Immunol 1987 Oct 15;139(8):2585–92
Pardiwalla BB see **Desai SB**
Parekh NJ see **Wolfe JN**
Parente F see **Porro GB**
Parenti DM see **Scheib RG**
Parise P see **Todisco T**
Parish RA see **Rivara F**
Park B see **Rossi TM**
Park GR see **Bodenham A**
Park M see **Dean M**
Park R see **Walton L**
Park RE see **Fink A**
Park SB see **Magovern GJ**
Park YD see **Izumi S**
Parker DF see **Jones SR**
Parker MM, Shelhamer JH, Natanson C, Alling DW, Parrillo JE. Serial cardiovascular variables in survivors and nonsurvivors of human septic shock: heart rate as an early predictor of prognosis. Crit Care Med 1987 Oct; 15(10):923–9
Parker RE see **Sprung CL**
Parkin JM see **Milner RD**
Parmelee S see **Glaser CB**
Parmley RT see **Conrad ME**
Parnass SM, Curran MJ, Becker GL. Incidence of hypotension associated with epidural anesthesia using alkalinized and nonalkalinized lidocaine for cesarean section. Anesth Analg 1987 Nov;66(11):1148–50
Parnes LS, McCabe BF. Perilymph fistula: an important cause of deafness and dizziness in children. Pediatrics 1987 Oct; 80(4):524–8
Parrillo JE see **Parker MM**
Parsonnet V. Topical cooling of the right atrium [letter] Ann Thorac Surg 1987 Oct;44(4):446
Parsons JA see **Michaels RL**
Parsons W. This business of medicine. Can Med Assoc J 1987 Oct 1;137(7):661, 663
Pascali E see **Pezzoli A**
Pass TM see **Weinstein MC**
Passamani E see **Braunwald E**
(Pasteur L), Gross F. The Pasteur Institute. Lancet 1987 Oct 3;2(8562):789–90
Pasvol G see **Hadley TJ**
Patchell RA, Tibbs PA, Young AB, Clark DB. Alban G. Smith and the beginnings of spinal surgery. Neurology 1987 Oct; 37(10):1683–4
Patel AK see **Raehl CL**
Patel B, Kloner RA, Ensley J, Al-Sarraf M, Kish J, Wynne J. 5-Fluorouracil cardiotoxicity: left ventricular dysfunction and effect of coronary vasodilators. Am J Med Sci 1987 Oct;294(4):238–43
Patel B see **Vitale GC**
Patel PH, Thomas E, Woolley T. Esophageal motility disturbances in alcoholics [letter] Gastroenterology 1987 Nov;93(5):1150–1
Patel VL see **Coughlin LD**
Paterson CR. Child abuse or copper deficiency? [letter] Br Med J [Clin Res] 1987 Jul 18;295(6591):213–4
Paterson-Brown S, Cheslyn-Curtis S, Biglin J, Dye J, Easmon CS, Dudley HA. Suture materials in contaminated wounds: a detailed comparison of a new suture with those currently in use. Br J Surg 1987 Aug;74(8):734–5
Pathria MN see **Björkengren AG**
Patil SR, Weiner C, Williamson R. Rapid chromosome analysis and prenatal diagnosis using fluid from cystic hygromas [letter] N Engl J Med 1987 Oct 29; 317(18):1159–60
Patoia L, Guerciolini R, Menichetti F, Bucaneve G, Del Favero A. Norfloxacin and neutropenia [letter] Ann Intern Med 1987 Nov;107(5):788–9
Patriarca PA, Arden NH, Koplan JP, Goodman RA. Prevention and control of type A influenza infections in nursing homes. Benefits and costs of four approaches using vaccination and amantadine. Ann Intern Med 1987 Nov; 107(5):732–40
Patrice T see **Andouin H**
Patrick CC, Hawkins EP, Guerra IC, Taber LH. A patient with leukemia in remission and acute abdominal pain [clinical conference] J Pediatr 1987 Oct;111(4):624–9
Patrick M see **Normandale J**
Patrono D see **Marchesini G**
Patterson BA see **Mason PR**
Patterson DE see **Leroy AJ**
Patterson GA see **Pearson FG**
Patterson P. "Forget the Down's label and see the little boy" [letter] Am J Nurs 1987 Oct;87(10):1282
Patterson WP see **Caldwell CW**
Pattman RS see **Sankar K**
Patussi V see **Casini A**
Paty JG, Nichols RE. Arthritis and non-antibiotic-associated pseudomembranous colitis [letter] Arthritis Rheum 1987 Sep;30(9):1075–6
Pauker J see **Kraiem Z**
Pauker SG see **Levey AS**
Paul DA see **Allain JP**
Paul JP see **Opila KA**
Paul MH see **Ilbawi MN**
Paul WL see **Lobo RA**
Pauli RM see **Hoyme HE**
Paulnock DM see **Lambert LE**
Paulshock BZ. Snake oil [letter] JAMA 1987 Oct 16; 258(15):2066
Paulson RJ see **Lobo RA**
Paulson SD. Family physicians' activities in nursing homes: the Minnesota experience. J Fam Pract 1987 Oct; 25(4):382–5
Pavlin EG see **Luna GK**
Payá R see **Dalli E**
Payne AH see **Georgiou M**
Payne DD see **Diehl JT**
Payne-James JJ, Rees RG, Silk DB. Bowel sounds [letter] Anaesthesia 1987 Aug;42(8):893–4
Peace BL see **Kennedy BJ**
Pearce FL see **Withington DE**
Pearl K see **Peckham CS**
Pearson AC see **Labovitz AJ**
Pearson DW see **Powrie JK**
Pearson FG, Cooper JD, Patterson GA, Ramirez J, Todd TR. Gastroplasty and fundoplication for complex reflux problems. Long-term results. Ann Surg 1987 Oct; 206(4):473–81
Pearson OH see **Crowe JP Jr**
Pearson PH see **Meyers DG**
Pearson RD, Symes P, Conboy M, Weiss AA, Hewlett EL. Inhibition of monocyte oxidative responses by Bordetella pertussis adenylate cyclase toxin. J Immunol 1987 Oct 15; 139(8):2749–54
Pease LR see **Duran LW**
Pechacek TF see **Ockene JK**
Peck RE, Marks JS, Dibley MJ, Lee S, Trowbridge FL. Birth weight and subsequent growth among Navajo children. Public Health Rep 1987 Sep-Oct;102(5):500–7
Peck RL. Medicare-supported HMOs: should physicians give up on the frail elderly? Geriatrics 1987 Oct;42(10):95–8
Peck WW see **Kucharczyk W**
Peckham CS, Johnson C, Ades A, Pearl K, Chin KS. Early acquisition of cytomegalovirus infection. Arch Dis Child 1987 Aug;62(8):780–5
Peckham PE, Weinstein GD, McCullough JL. The treatment of severe psoriasis. A national survey. Arch Dermatol 1987 Oct;123(10):1303–7
Peckman C see **Barza M**
Pedersen B see **Willumsen L**
Pedersen FK see **Thomsen BS**
Pedersen SB see **Richelsen B**
Pedrazzoli P see **Carlo-Stella C**
Peer G, Wigler I, Aviram A. Prolonged volume depletion imitating end-stage renal failure. Am J Med Sci 1987 Sep; 294(3):214–7
Pegram PS see **Semble EL**
Peiffer RL see **Werblin TP**
Peitrequin R, Graf I, Lantin JP, Frei PC. Routine tests for HIV antigen [letter] Lancet 1987 Oct 17;2(8564):916–7
Pelech AN, Dyck JD, Trusler GA, Williams WG, Olley PM, Rowe RD, Freedom RM. Critical aortic stenosis. Survival and management. J Thorac Cardiovasc Surg 1987 Oct; 94(4):510–7
el-Peleg O see **Amir N**
Pelham WE Jr, Sturges J, Hoza J, Schmidt C, Bijlsma JJ, Milich R, Moorer S. Sustained release and standard methylphenidate effects on cognitive and social behavior in children with attention deficit disorder. Pediatrics 1987 Oct;80(4):491–501
Pellegrini G see **Biral D**
Pellegrino ED. Altruism, self-interest, and medical ethics [editorial] JAMA 1987 Oct 9;258(14):1939–40
Peller OG, Gold JP, Isom OW. Patent ductus arteriosus associated with rheumatic mitral regurgitation in the adult. Am J Cardiol 1987 Oct 1;60(10):924–6
Pelletier DL, Baker PT. Physical activity and plasma total- and HDL-cholesterol levels in Western Samoan men. Am J Clin Nutr 1987 Oct;46(4):577–85
Pelletier G see **Dubé JY**
Pelletier LC see **Louagie Y**
Peltonen L see **Palo J**
Pemberton JH, Kelly KA, Beart RW Jr, Dozois RR, Wolff BG, Ilstrup DM. Ileal pouch-anal anastomosis for chronic ulcerative colitis. Long-term results. Ann Surg 1987 Oct; 206(4):504–13
Peña AS see **Shivananda S**
Pencharz PB see **Vaisman N**
Penckofer S see **Holm K**
Pendergrass HP. The Radiological Society of North America: the early years. Radiology 1987 Nov;165(2):354
Pendlebury WW see **Eidelberg D**
Peng GT see **Peterson BA**
Penke B see **Schwartz J**
Penketh A, Higenbottam T, Hakim M, Wallwork J. Heart and lung transplantation in patients with end stage lung disease. Br Med J [Clin Res] 1987 Aug 1;295(6593):311–4
Penner SB see **Anderson JE**
Pennes DR, Homer MJ. Disappearing breast masses caused by compression during mammography. Radiology 1987 Nov;165(2):327–8
Pennington CR. Right atrial thrombus: a complication of total parenteral nutrition [letter] Br Med J [Clin Res] 1987 Aug 15;295(6595):446–7
Pennington JE see **Wright JA**
Pepe GJ see **Henson MC**
Perel A, Pizov R, Cotev S. Systolic blood pressure variation is a sensitive indicator of hypovolemia in ventilated dogs subjected to graded hemorrhage. Anesthesiology 1987 Oct; 67(4):498–502
Perez HD, Elfman F, Marder S. Meclofenamate sodium monohydrate inhibits chemotactic factor-induced human polymorphonuclear leukocyte function. A possible explanation for its antiinflammatory effect. Arthritis Rheum 1987 Sep;30(9):1023–31
Perez JA, Herzberg AJ, Reimer KA, Bashore TM. Congenital mitral insufficiency secondary to anomalous mitral arcade in an adult. Am Heart J 1987 Oct;114(4 Pt 1):894–5
Perez NE see **Lee JC**
Perez-Reyes N see **Ross JS**
Perez Trallero E see **Cilla Eguiluz G**
Peric M see **Duncan JM**
Pérignon JL, Durandy A, Peter MO, Freycon F, Dumez Y, Griscelli C. Early prenatal diagnosis of inherited severe immunodeficiencies linked to enzyme deficiencies. J Pediatr 1987 Oct;111(4):595–8
Perkins LM see **Georgiou M**
Perl DP see **Eidelberg D**
Perlino C see **Grewe SR**
Perlman EJ see **Vernon A**
Perlman MB see **Garcia JG**
Perlmutt LM see **Saeed M**
Perlmutter AD see **Glassberg KI**
Perlmutter JS, Kilbourn MR, Raichle ME, Welch MJ. MPTP-induced up-regulation of in vivo dopaminergic radioligand-receptor binding in humans. Neurology 1987 Oct;37(10):1575–9
Permanyer G see **Sanmarti A**
Perrin PJ see **Phillips SM**
Perry C see **Rodriguez R**
Perry DX. Hypotension during carotid endarterectomy [letter] Anesth Analg 1987 Nov;66(11):1200
Perry E see **Sidhu KS**
Perry EP see **Faulkner K**
Pert CB see **Ruff MR**
Pertzelan A see **Shuper A**
Pesavento G see **Ferlito A**
Pescarmona G see **Bussolino F**
Pesola GR, Carlon GC. Pulmonary embolus-induced disseminated intravascular coagulation. Crit Care Med 1987 Oct;15(10):983–4
Petat E see **Baillou A**
Peter MO see **Pérignon JL**
Peter T see **Meesmann M**
Peter-Katalinic J see **van Diggelen OP**
Peterlin BM see **Calman AF**
Petermann JB see **Haller-Brem S**
Peters J see **Klima M**
Peters O see **Noppen MM**
Peters RM. How big and when? Ann Thorac Surg 1987 Oct; 44(4):338–9
Peters SP see **Pipkorn U**
Peters WH see **Jansen PL**
Petersen CS see **Hofmann B**
Peterson BA, Brunning RD, Bloomfield CD, Hurd DD, Gau JA, Peng GT, Goldman AI. Central nervous system involvement in acute nonlymphocytic leukemia. A prospective study of adults in remission. Am J Med 1987 Sep;83(3):464–70
Peterson CA. A note of caution when using different cuffs with the DINAMAP [letter] Anesthesiology 1987 Oct; 67(4):607–8
Peterson LJ see **Feinberg SE**
Petersson CJ. The acromioclavicular joint in rheumatoid arthritis. Clin Orthop 1987 Oct;(223):86–93
Petherick A see **Sonnex C**
Pethybridge RJ see **Tighe SQ**
Petri M, Dobrow R, Neiman R, Whiting-O'Keefe Q, Seaman WE. Randomized, double-blind, placebo-controlled study of the treatment of the painful shoulder. Arthritis Rheum 1987 Sep;30(9):1040–5
Petrick PA see **Nissim M**
Petrillo A see **Waeber B**
Petrova-Benedict R see **Robinson BH**
Petrovich Z, Kuisk H, Langholz B, Astrahan M, Luxton G, Chak L, Rice D. Treatment results and patterns of failure in 646 patients with carcinoma of the eyelids, pinna, and nose. Am J Surg 1987 Oct;154(4):447–50
Petrusa ER. The effect of number of cases on performance on a standardized multiple-station clinical examination. J Med Educ 1987 Oct;62(10):859–60
Pettenazzo A see **Ikegami M**

Pettengill OS see **Brauch H**
Pettersson U see **Holmberg M**
Pettifor JM see **Carpenter TO**
Petty TL, Silvers GW, Stanford RE. Mild emphysema is associated with reduced elastic recoil and increased lung size but not with air-flow limitation. Am Rev Respir Dis 1987 Oct;136(4):867–71
Pezzoli A, Pascali E. Monoclonal proteins in chronic lymphocytic leukemia [letter] Am J Clin Pathol 1987 Oct; 88(4):543
Pezzullo JC see **Ree HJ**
Pfitzner J, McLean AG. Venous air embolism and active lung inflation at high and low CVP: a study in "upright" anesthetized sheep. Anesth Analg 1987 Nov;66(11):1127–34
Pfitzner J, McLean AG, Crawshaw KM. Embolized air collection in the superior vena cava of "upright" sheep. Anesth Analg 1987 Nov;66(11):1135–40
Phelps ME see **Metter EJ**
Philip PA see **Ledermann JA**
Phillips AJ, Spence AA. Zidovudine and the anaesthetist [editorial] Anaesthesia 1987 Aug;42(8):799–800
Phillips DG see **Dean M**
Phillips DM see **Kruse J**
Phillips JD see **Azuma H**
Phillips L see **Verani MS**
Phillips LS see **Glaser EW**
Phillips RE see **Tun-Pe**
Phillips RK, Armitage NC. Colon "cast" in a patient with ischaemic colitis [letter] Br J Surg 1987 Aug;74(8):759–60
Phillips RS see **Goldberg RI**
Phillips SM, Walker D, Abdel-Hafez SK, Linette GP, Doughty BL, Perrin PJ, el Fathelbab N. The immune response to Schistosoma mansoni infections in inbred rats. VI. Regulation by T cell subpopulations. J Immunol 1987 Oct 15;139(8):2781–7
Phillips TW, Grainger RW, Cameron HS, Bruce L. Risks and benefits of elective hip replacement in the octogenarian. Can Med Assoc J 1987 Sep 15;137(6):497–500
Pi-Sunyer FX see **Segal KR**
Picat C see **Llewellyn DH**
Pickering LK see **Reves RR**
Pickering TG, Devereux RB. Ambulatory monitoring of blood pressure as a predictor of cardiovascular risk. Am Heart J 1987 Oct;114(4 Pt 2):925–8
Pidcock C see **Shalat SL**
Pidcock FS. Heterotopic ossification presenting as acute leg swelling in a comatose adolescent. Clin Pediatr (Phila) 1987 Oct;26(10):541–3
Piddock LJ, Wijnands WJ, Wise R. Quinolone/ureidopenicillin cross-resistance [letter] Lancet 1987 Oct 17;2(8564):907
Pieper GM, Gross GJ. Salutary action of nicorandil, a new antianginal drug, on myocardial metabolism during ischemia and on postischemic function in a canine preparation of brief, repetitive coronary artery occlusions: comparison with isosorbide dinitrate. Circulation 1987 Oct; 76(4):916–28
Pier GB see **Lee JC**
Piers BA see **Zwiers W**
Piessens WF see **Shah JS**
Piest KL see **Tetz MR**
Pignon JP see **Paraf F**
Pike BL see **Alderson MR**
Pillemer FG, Masek BJ, Kaban LB. Temporomandibular joint dysfunction and facial pain in children: an approach to diagnosis and treatment. Pediatrics 1987 Oct;80(4):565–70
Pillot J see **Bouvet JP**
Pilz RB, Van den Berghe G, Boss GR. Adenosine dialdehyde and nitrous oxide induce HL-60 differentiation. Blood 1987 Oct;70(4):1161–4
Pinchera A see **Bambini G**
Pinchera A see **Bartalena L**
Pinching AJ see **Beck EJ**
Pines A see **Fisman EZ**
Pinkas J see **Fadilah R**
Pinon JM, Poirriez J, Remy G, Lepan H. Immunological studies in amebiasis: isotypic characterization of specific antibodies by enzyme-linked immunofiltration assay. Am J Trop Med Hyg 1987 Sep;37(2):290–5
Pinsky MR see **DeWolf AM**
Pinsky S see **Chung SY**
Pinto AP see **Maharaj D**
Pipeleers D, Van de Winkel M, Dyrberg T, Lernmark A. Spontaneously diabetic BB rats have age-dependent islet beta-cell-specific surface antibodies at clinical onset. Diabetes 1987 Oct;36(10):1111–5
Pipkorn U, Proud D, Lichtenstein LM, Schleimer RP, Peters SP, Adkinson NF Jr, Kagey-Sobotka A, Norman PS, Naclerio RM. Effect of short-term systemic glucocorticoid treatment on human nasal mediator release after antigen challenge. J Clin Invest 1987 Oct;80(4):957–61
Pique JM see **Quintero E**
Piquet J see **Adnot S**
Pirsch JD see **Sollinger HW**
Pisareva NA see **Moiseyev SV**
Piser JA, Mitchell ME, Kulb TB, Rink RC, Kennedy HA, McNulty A. Gastrocystoplasty and colocystoplasty in canines: the metabolic consequences of acute saline and acid loading. J Urol 1987 Oct;138(4 Pt 2):1009–13
Pisi E see **Marchesini G**
Pitha J see **Carpenter TO**
Pitt HA see **Muller EL**
Piveral K. Systemic lidocaine absorption during liposuction [letter] Plast Reconstr Surg 1987 Oct;80(4):643
Pizov R see **Perel A**
Pizzano R see **De Felice M**
Place V see **Korenman SG**
Plachetka JR see **Abernethy DR**
Planch A see **Rubin J**
Plappert T see **Cole P**
Platia EV see **Tresch DD**
Platt ML see **Morganroth J**
Platz P see **Hofmann B**
Plaut M see **Bochner BS**
Plenert W see **Markestad T**
Plit ML see **Lipman J**
Plouin PF see **Jeunemaitre X**
Plunkett ML see **Selvaraj P**
Pober JS see **Kurt-Jones EA**
Pochaczevsky R see **Lightman HI**
Pochi PE see **Yob EH**
Podesta L see **Makowka L**
Podolin RA see **Massie BM**
Podrid PJ see **Hession MJ**
Podrid PJ see **Lown B**
Podrid PJ see **Pratt CM**
Poe RH, Kallay MC. Transthoracic needle biopsy of lung in nonhospitalized patients. Chest 1987 Oct;92(4):676–8
Poggiopollini G see **Cuccurullo F**
Pogo BG, Casals J, Elizan TS. A study of viral genomes and antigens in brains of patients with Alzheimer's disease. Brain 1987 Aug;110 (Pt 4):907–15
Pohl R, Balon R, Yeragani VK. More on cocaine and panic disorder [letter] Am J Psychiatry 1987 Oct;144(10):1363
Pohl R see **Rainey JM Jr**
Pohl SL see **Suratt PM**
Poiesz BJ see **Brauch H**
Poirriez J see **Pinon JM**
Polak JM see **Bloom SR**
Polak JM see **Hamid Q**
Polanska N, Bryson LG, Emmett P. Changes in serum lipid concentrations after myocardial infarction [letter] Br Med J [Clin Res] 1987 Aug 15;295(6595):443
Polder JA see **Green MA**
Poliyanskaya IS see **Moiseyev VS**
Polla BS, Healy AM, Byrne M, Krane SM. 1,25-Dihydroxyvitamin D3 induces collagen binding to the human monocyte line U937. J Clin Invest 1987 Oct; 80(4):962–9
Pollack ER see **Shioya T**
Pollack HM. Radiation exposure and extracorporeal shock wave lithotripsy [editorial] J Urol 1987 Oct;138(4):850
Pollack MS see **Davis JE**
Pollack MS see **Northrup H**
Pollack SB, Rosse C. The primary role of murine bone marrow in the production of natural killer cells. A cytokinetic study. J Immunol 1987 Oct 1;139(7):2149–56
Pollak ER see **Sznajder JI**
Pollanen M, Butany J, Chiasson D. Leiomyosarcoma of the inferior vena cava. Arch Pathol Lab Med 1987 Nov; 111(11):1085–7
Polley JW, Helmus C. A simplified temporary postsurgical maxillary prosthesis. J Oral Maxillofac Surg 1987 Oct; 45(10):897
Pollock C see **Sheil AG**
Pollock JG see **Cuschieri RJ**
Polonsky KS see **Vølund A**
Polotskaya EL see **Moiseyev VS**
Pomerance JJ see **Alkalay AL**
Pomfret M see **Brito-Babapulle V**
Pond W, Lindsey R, Cowan J. Preoperative ranitidine and metoclopramide [letter] Anesth Analg 1987 Nov; 66(11):1202
Ponsen RJ see **Wissing J**
Ponting GA, Sim AJ, Dudley HA. Comparison of the local and systemic effects of sepsis in predicting survival. Br J Surg 1987 Aug;74(8):750–2
Pontisso P see **Casini A**
Ponto JA see **Seabold JE**
Poole WK see **Tofler GH**
Poole-Wilson PA see **Richardson A**
Poon CK, Kwan PC, Yin NT, Chao SY. Leiomyosarcoma of gingiva: report of a case and review of the literature. J Oral Maxillofac Surg 1987 Oct;45(10):888–92 (32 ref.)
Poon GP see **Lau WY**
Popa V. Captopril-related (and -induced?) asthma. Am Rev Respir Dis 1987 Oct;136(4):999–1000
Pope HG Jr, Champoux RF, Hudson JI. Eating disorder and socioeconomic class. Anorexia nervosa and bulimia in nine communities. J Nerv Ment Dis 1987 Oct;175(10):620–3
Pope HG Jr see **Hudson JI**
Pope HG Jr see **Keck PE Jr**
Popescu M see **Fuchs D**
Pople A see **Cunningham D**
Popovic M, Gartner S. Isolation of HIV-1 from monocytes but not T lymphocytes [letter] Lancet 1987 Oct 17; 2(8564):916
Popp MB see **Smith T**
Popper H see **Lanier AP**
Porcu E see **Venturoli S**
Pories WJ see **Sinha MK**
Poronnik P see **McElduff A**
Porreca E see **Cuccurullo F**
Porro GB, Parente F, Lazzaroni M. Tripotassium dicitrato bismuthate (TDB) versus two different dosages of cimetidine in the treatment of resistant duodenal ulcers. Gut 1987 Jul;28(7):907–11
Portale AA, Halloran BP, Morris RC Jr. Dietary intake of phosphorus modulates the circadian rhythm in serum concentration of phosphorus. Implications for the renal production of 1,25-dihydroxyvitamin D. J Clin Invest 1987 Oct;80(4):1147–54
Porter CA see **Hyman SL**
Porter JM see **Mills JL**
Portmann L see **Seto P**
Portnoy VF see **Rosenshtraukh LV**
Porush JG see **Faubert PF**
Poser CM. MRI, myelopathy, and MS [letter] Neurology 1987 Oct;37(10):1692
Posin JP see **Cianci P**
Posnick JC, Jacobs JS, Magee WP Jr. Prosthetic replacement of the condylar head for temporomandibular joint disease. Plast Reconstr Surg 1987 Oct;80(4):536–46
Post M, Mayer J. Suprascapular nerve entrapment. Diagnosis and treatment. Clin Orthop 1987 Oct;(223):126–36
Postmus PE see **Boersma WG**
Potash JB see **Barkin JS**
Pothier P see **Ménard D**
Potish RA. Radiation therapy of periaortic node metastases in cancer of the uterine cervix and endometrium. Radiology 1987 Nov;165(2):567–70
Potish RA, Gerbi BJ. Cervical cancer: intracavitary dose specification and prescription. Radiology 1987 Nov; 165(2):555–60
Potkin BN, Myler RK, Motamed HE, Mann JM, Hendel JL, Sperling DC, Stertzer S, Roberts WC. Delayed clinical evidence of coronary arterial disruption after presumably successful percutaneous transluminal coronary angioplasty for angina pectoris. Am J Cardiol 1987 Oct 1;60(10):909–11
Potter GE. Role of injections [letter] Phys Ther 1987 Oct; 67(10):1575
Potter RG see **Osborne JP**
Pouchot J, Watts CS, Esdaile JM, Hill RO. Sudden quadriplegia complicating ossification of the posterior longitudinal ligament and diffuse idiopathic skeletal hyperostosis. Arthritis Rheum 1987 Sep;30(9):1069–72
Poulain P see **Hanks GW**
Poulton J, Tarlow MJ. Diagnosis of rotavirus gastroenteritis by smell. Arch Dis Child 1987 Aug;62(8):851–2
Powell GK see **Hoffman RD**
Powell M, Koutsia-Carouzou C, Voutsinas D, Seymour A, Williams JD. Resistance of clinical isolates of Haemophilus influenzae in United Kingdom 1986. Br Med J [Clin Res] 1987 Jul 18;295(6591):176–9
Powell SR see **Weinstein GW**
Powers DC, Sears SD. Influenza, pneumonia, tetanus: how effective is vaccination? Geriatrics 1987 Oct;42(10):81–2, 87–90
Powers GD, Miller RA. Heterogeneity among T helper cells. Interleukin 2 secretion and help for immunoglobulin secretion. J Immunol 1987 Oct 15;139(8):2567–72
Powills S. New imaging tool developed by researchers. Hospitals 1987 Oct 20;61(20):75
Powills S. Liability insurance crisis hits nursing industry. Hospitals 1987 Oct 20;61(20):36, 38
Powles AC see **Goeree GW**
Powles TI, Ashley S. Myelosuppression after methotrexate, mitozantrone, and mitomycin C combination chemotherapy [letter] Lancet 1987 Oct 10;2(8563):853
Powles TJ see **Coombes RC**
Powrie JK, Pearson DW, Ross IS, Sutherland HW. Maternal serum alpha-fetoprotein in diabetic pregnant women [letter] Lancet 1987 Oct 10;2(8563):856–7
Poynard T see **Paraf F**
Prado D see **Reves RR**
Praga M, Martinez R, Lizasoain M, Arenas J, Morales JM, Ortuño B, Prieto C. Cyclosporine-induced acute renal failure in the nephrotic syndrome [letter] Ann Intern Med 1987 Nov;107(5):786
Pratt CB, George SL, O'Connor D, Hoffman RE. Adolescent colorectal cancer and dioxin exposure [letter] Lancet 1987 Oct 3;2(8562):803
Pratt CM, Butman SM, Young JB, Knoll M, English LD. Antiarrhythmic efficacy of Ethmozine (moricizine HCl) compared with disopyramide and propranolol. Am J Cardiol 1987 Oct 16;60(11):52F–58F
Pratt CM, Podrid PJ, Seals AA, Young JB, Hession M, Lampert S, Quiñones M, Lown B. Effects of Ethmozine (moricizine HCl) on ventricular function using echocardiographic, hemodynamic and radionuclide assessments. Am J Cardiol 1987 Oct 16;60(11):73F–78F
Pratt CM see **Morganroth J**
Pratt CM see **Wyndham CR**
Pratt H. Management of asthma in schools [letter] Arch Dis Child 1987 Aug;62(8):869–70
Prawer SE see **Katz HI**
Preedy JR see **Musey PI**
Prein J see **Klotch DW**
Preisig PA, Ives HE, Cragoe EJ Jr, Alpern RJ, Rector FC Jr. Role of the Na+/H+ antiporter in rat proximal tubule bicarbonate absorption. J Clin Invest 1987 Oct;80(4):970–8
Preissner CM see **Brennan MD**
Premachandra BR see **Glaser CB**
Prendiville A see **Silverman M**
Prentice A. Breast feeding increases concentrations of IgA in infants' urine. Arch Dis Child 1987 Aug;62(8):792–5

Prentice AM, Whitehead RG, Coward WA, Goldberg GR, Davies HL, Murgatroyd PR. Reduction in postprandial energy expenditure during pregnancy [letter] Br Med J [Clin Res] 1987 Jul 25;295(6592):266–7
Pressley D see **Makowka L**
Pressoir R see **Green WR**
Preston FE see **Williamson LM**
Preston J see **Oetting M**
Pretorius RG see **Hacker NF**
Preuss KC, Gross GJ, Brooks HL, Warltier DC. Time course of recovery of "stunned" myocardium following variable periods of ischemia in conscious and anesthetized dogs. Am Heart J 1987 Oct;114(4 Pt 1):696–703
Preusser DF see **Williams AF**
Prevel CD, Ott RA, Davenport-Toczko M, Emery RW. An improved method of closure for saphenous vein donor sites. Ann Thorac Surg 1987 Oct;44(4):425–6
Prezant DJ, Aldrich TK, Fell SC, Heller S, Kamholz SL. The maintenance of total ventilatory requirements through a chronic bronchopleural cutaneous fistula. Am Rev Respir Dis 1987 Oct;136(4):1001–2
Price A see **Goldman A**
Price AB see **Flejou JF**
Price DA see **Milner RD**
Price FW Jr see **Tetz MR**
Price RD see **Davidson KW**
Price TE Jr see **Loughry CW**
Price TR see **Starkstein SE**
Prichard BN, Tomlinson B. Choice of antihypertensive drug therapy. Am Heart J 1987 Oct;114(4 Pt 2):1030–40 (187 ref.)
Priest RJ see **Arlow FL**
Prieto C see **Praga M**
Prieto M, Sutherland DE, Goetz FC, Rosenberg ME, Najarian JS. Pancreas transplant results according to the technique of duct management: bladder versus enteric drainage. Surgery 1987 Oct;102(4):680–91
Primo G see **Degre SG**
Prineas RJ see **Hahn LP**
Pringle PJ see **Smith PJ**
Pringot J see **Mathieu D**
Prins FA see **Weening JJ**
Priollet P, Vayssairat M, Housset E. How to classify Raynaud's phenomenon. Long-term follow-up study of 73 cases. Am J Med 1987 Sep;83(3):494–8
Priori P see **Gullo L**
Pritchard J, Kiely E, Rogers DW, Spitz L, Shafford EA, Brereton R, Muller C, Wright VM. Long-term survival after advanced neuroblastoma [letter] N Engl J Med 1987 Oct 15;317(16):1026–7
Proctor EM, Wong Q, Yang J, Keystone JS. The electrophoretic isoenzyme patterns of strains of Entamoeba histolytica isolated in two major cities in Canada. Am J Trop Med Hyg 1987 Sep;37(2):296–301
Proffitt MR see **Calabrese LH**
Propping P see **Zerres K**
Proud D see **Goldstein SM**
Proud D see **Pipkorn U**
Prouse P see **Bjarnason I**
Prout GR Jr, Griffin PP, Daly JJ. The outcome of conservative treatment of carcinoma in situ of the bladder. J Urol 1987 Oct;138(4):766–70
Pruett RC see **Snebold NG**
Prusoff BA see **Weissman MM**
Pryor A see **Istre GR**
Pryor DB see **Slater DK**
Pryor WA see **Janoff A**
Prys-Roberts C see **Cullen PM**
Przykleuk K, Kloner RA. Acute effects of hydralazine and enalapril on contractile function of postischemic "stunned" myocardium. Am J Cardiol 1987 Oct 1;60(10):934–6
Psihramis KE, Dretler SP. Extracorporeal shock wave lithotripsy of caliceal diverticula calculi. J Urol 1987 Oct; 138(4):707–11
Pueschel SM, Scola FH. Atlantoaxial instability in individuals with Down syndrome: epidemiologic, radiographic, and clinical studies. Pediatrics 1987 Oct;80(4):555–60
Pugh DD. Attention deficit disorder and depression [letter] Am J Psychiatry 1987 Oct;144(10):1366
Pugh S see **Maher ER**
Pui CH see **Garré ML**
Puig-Antich J see **Ryan ND**
Puig de la Bellacasa J see **Miró JM**
Puijlaert CB see **Mali WP**
Pujol RM, Lloveras B. A newborn with a solitary nodule on the scalp. Infantile myofibromatosis (solitary type). Arch Dermatol 1987 Oct;123(10):1392–3, 1395–6
Pulford KA see **Davey FR**
Pulini M see **Selinger S**
Pulitzer DR, Eckert ER. Mucoepidermoid carcinoma of the lacrimal gland. An oxyphilic variant. Arch Ophthalmol 1987 Oct;105(10):1406–9
Puno RM, Vaughan JJ, von Fraunhofer JA, Stetten ML, Johnson JR. A method of determining the angular malalignments of the knee and ankle joints resulting from a tibial malunion. Clin Orthop 1987 Oct;(223):213–9
Punsalang A Jr see **Aschner JL**
Puntereri A see **Brennen C**
Purchio AF see **Kudlow JE**
Purtilo DT see **Weiss LM**
Purvis GA see **Johnson GH**
Pusey E see **Lois JF**
Putman CE see **Wiener MD**
Puttick N, Jones M. Postoperative thromboembolic disease and oral contraceptives [letter] Br Med J [Clin Res] 1987 Aug 8;295(6594):387
Pybus J see **Milsom S**
Pykalo R see **Czaplicki M**

Q

Qayumi M see **Green WR**
Quaak MJ, Westerman RF, van Bemmel JH. Comparisons between written and computerised patient histories. Br Med J [Clin Res] 1987 Jul 18;295(6591):184–90
Quadros E, Ramsamooj E, Wilson DE. Role of mucus and prostaglandins in the gastric mucosal protective actions of sucralfate against ethanol-induced injury in the rat. Am J Med 1987 Sep 28;83(3B):19–23
Quesada A see **Dalli E**
Quesenberry PJ see **McGrath HE**
Quigley C see **Brady HR**
Quigley MA see **Flicker MR**
Quinn J see **Athanasou NA**
Quiñones M see **Pratt CM**
Quiñones WJ see **Brems JJ**
Quinones-Baldrich WJ see **Busuttil RW**
Quintana E see **Ruiz-Santana S**
Quintero E, Pique JM, Bombi JA, Bordas JM, Sentis J, Elena M, Bosch J, Rodes J. Gastric mucosal vascular ectasias causing bleeding in cirrhosis. A distinct entity associated with hypergastrinemia and low serum levels of pepsinogen I. Gastroenterology 1987 Nov;93(5):1054–61
Quirk JG see **Minnich ME**

R

Rabago G see **Alfonso F**
Rabbani SA see **Koutsilieris M**
Rabin B see **Uretsky BF**
Rabinovich H see **Ryan ND**
Rabinovitch M see **Rosenberg HG**
Rabinowitz J see **Jenike MA**
Rabinowitz JG see **Hermann G**
Rabinowitz JG see **Mendelson DS**
Rabinowitz R. Outpatient catheterless modified Mathieu hypospadias repair. J Urol 1987 Oct;138(4 Pt 2):1074–6
Rabinowitz S see **Leleiko NS**
Rachlin LS. A policeman's lot is not a happy one: flak jacket radiculopathy [letter] JAMA 1987 Oct 9;258(14):1894
Radack KL, Deck CC, Bloomfield SS. Ibuprofen interferes with the efficacy of antihypertensive drugs. A randomized, double-blind, placebo-controlled trial of ibuprofen compared with acetaminophen. Ann Intern Med 1987 Nov; 107(5):628–35
Rådegran K see **Arén C**
Radha V see **Das UN**
Radin RD see **Harch JM**
Rado TA, Wei XP, Benz EJ Jr. Isolation of lactoferrin cDNA from a human myeloid library and expression of mRNA during normal and leukemic myelopoiesis. Blood 1987 Oct; 70(4):989–93
Radtke W see **Fellows KE**
Rae FA see **Rowe B**
Rae M see **Johnston KW**
Raehl CL, Beirne GJ, Moorthy AV, Patel AK. Tocainide pharmacokinetics during continuous ambulatory peritoneal dialysis. Am J Cardiol 1987 Sep 15;60(8):747–50
Raffel J see **Johnson HW**
Raffel MW see **Raffel NK**
Raffel NK, Raffel MW. Elderly care: similarities and solutions in Denmark and the United States. Public Health Rep 1987 Sep-Oct;102(5):494–500
Raffin TA see **Duncan SR**
Raghavachar A, Thiel E, Bartram CR. Analyses of phenotype and genotype in acute lymphoblastic leukemias at first presentation and in relapse. Blood 1987 Oct;70(4):1079–83
Raghavendra BN, Young BK, Greco MA, Lustig-Gillman I, Horii SC, Hirsch MA, Yee J. Use of furosemide in pregnancies complicated by oligohydramnios. Radiology 1987 Nov;165(2):455–8
Raheja S see **Ashton JH**
Rahimtoola S see **Hammermeister KE**
Rahimtoola SH see **Tak T**
Raichle ME see **Perlmutter JS**
Raimondi SC see **Ribeiro RC**
Raina S see **Atabek U**
Rainer WG. Combination of mechanical and bioprosthetic valves in aortic and mitral valve replacement [letter] Am J Cardiol 1987 Oct 1;60(10):945
Raines K see **Smallridge RC**
Rainey JM Jr, Aleem A, Ortiz A, Yeragani V, Pohl R, Berchou R. A laboratory procedure for the induction of flashbacks. Am J Psychiatry 1987 Oct;144(10):1317–9
Rainford DJ see **Bloodworth LL**
Rainville C see **Moutquin JM**
Rainwater LM, Hosaka Y, Farrow GM, Kramer SA, Kelalis PP, Lieber MM. Wilms tumors: relationship of nuclear deoxyribonucleic acid ploidy to patient survival. J Urol 1987 Oct;138(4 Pt 2):974–7
Rainwater LM see **Tsushima K**
Rajput-Williams J see **Miller NE**
Raju S see **Rubin J**
Rakowski W. Persistence of personal health practices over a 1-year period. Public Health Rep 1987 Sep-Oct; 102(5):483–93
Ralfkiaer E see **Davey FR**
Ram CV see **Meese RB**
Ramage JK, Hall J, Williams JG. Barrett's oesophagus [letter] Lancet 1987 Oct 10;2(8563):851
Ramasastry SS see **Hardesty RA**
Rambaldi A see **Griffin JD**
Ramchandani D. Utilization of mental health care services [letter] Am J Psychiatry 1987 Oct;144(10):1371–2
Ramirez J see **Pearson FG**
Ramirez M see **Beyer RW**
Ramming KP see **Brems JJ**
Ramming KP see **Busuttil RW**
Ramos LB see **Sosenko JM**
Ramsamooj E see **Quadros E**
Ramsey FM see **Urquhart ML**
Ramza BM see **Kienzle MG**
Randall S see **Driscoll DF**
Ransley PG, Duffy PG, Oesch IL, Van Oyen P, Hoover D. The use of bladder mucosa and combined bladder mucosa/preputial skin grafts for urethral reconstruction. J Urol 1987 Oct;138(4 Pt 2):1096–8
Ransley PG see **Diamond DA**
Ransley PG see **Hurwitz RS**
Ransley PG see **Manzoni GA**
Ransom J, Fischer M, Mercer L, Zlotnik A. Lymphokine-mediated induction of antigen-presenting ability in thymic stromal cells. J Immunol 1987 Oct 15; 139(8):2620–8
Rantz M, Egan K. Reducing death from translocation syndrome. Am J Nurs 1987 Oct;87(10):1351–2
Rao M see **Conrad DH**
Rao PN see **Das UN**
Rao SP, Miller ST. Septic arthritis [letter] Pediatrics 1987 Oct;80(4):600–1
Rao SS, Read NW, Brown C, Bruce C, Holdsworth CD. Studies on the mechanism of bowel disturbance in ulcerative colitis. Gastroenterology 1987 Nov;93(5):934–40
Rao U see **Kotwall C**
Rapoport B see **Seto P**
Rappaport I see **Allison GR**
Rappaport KM see **Unger PD**
Rappeport JM see **Daley JP**
Rask-Andersen H see **Wackym PA**
Rastegar H see **Diehl JT**
Rasuli P. Blood clot formation in angiographic syringes containing nonionic contrast media [letter] Radiology 1987 Nov;165(2):582
Rathbone BJ see **Heatley RV**
Rathbone BJ see **Wyatt JI**
Rathje WL, Ho EE. Meat fat madness: conflicting patterns of meat fat consumption and their public health implications. J Am Diet Assoc 1987 Oct;87(10):1357–62
Ratliff NB see **Calabrese LH**
Ratnoff OD, Emanuelson MM, Ziats NP. Inhibition of the activation of Hageman factor (factor XII) by peripheral blood cells. J Clin Invest 1987 Oct;80(4):1180–9
Rauch J, Meng QH, Tannenbaum H. Lupus anticoagulant and antiplatelet properties of human hybridoma autoantibodies. J Immunol 1987 Oct 15;139(8):2598–604
Raud J see **Dahlén SE**
Raugi G see **Martin TR**
Rautureau J see **Coste T**
Ravalese J 3d see **Sperling RI**
Ravelli A see **Martini A**
Ravi R see **Desai SB**
Ray WA, Blazer DG 2d, Schaffner W, Federspiel CF. Reducing antipsychotic drug prescribing for nursing home patients: a controlled trial of the effect of an educational visit. Am J Public Health 1987 Nov;77(11):1448–50
Raymond CA. 'Ticking clocks' and changing mores [news] JAMA 1987 Oct 16;258(15):2025
Raymond LA, Wilson CA, Linnemann CC Jr, Ward MA, Bernstein DI, Love DC. Punctate outer retinitis in acute Epstein-Barr virus infection. Am J Ophthalmol 1987 Oct 15;104(4):424–6
Raynauld P see **Moutquin JM**
Rayner AA see **Schneider PA**
Rayner PH see **Milner RD**
Rayner RJ, Cartlidge PH, Upton CJ. Salbutamol and ipratropium in acute asthma. Arch Dis Child 1987 Aug; 62(8):840–1
Raza SM see **Zsigmond EK**
Razack MS see **Kotwall C**
Read AP see **Super M**
Read JA see **Duff P**
Read NW see **Brown NJ**
Read NW see **Rao SS**
Reade TM see **Scriver CR**
Readling RD see **Williams RM**
Reagan G see **Fowler JE Jr**
Realdi G see **Casini A**
Reath DB, Noone RB, Columbus M, Murphy JB. Primary Kaposi's sarcoma of an intraparotid lymph node with AIDS. Plast Reconstr Surg 1987 Oct;80(4):615–8
Recher G see **Ferlito A**
Reckler J see **Chernesky CE**
Rector FC Jr see **Preisig PA**
Redd DC, Roubin GS, Leimgruber PP, Abi-Mansour P, Douglas JS Jr, King SB 3d. The transstenotic pressure

gradient trend as a predictor of acute complications after percutaneous transluminal coronary angioplasty. Circulation 1987 Oct;76(4):792–801
Reddy DN see **Das UN**
Reddy E see **Robbs JV**
Reddy GV, Leghari RU. Standard limb lead QRS concordance during wide QRS tachycardia. A new surface ECG sign of ventricular tachycardia. Chest 1987 Oct; 92(4):763–5
Reddy PK, Moore L, Hunter D, Amplatz K. Percutaneous ureteral fulguration: a nonsurgical technique for ureteral occlusion. J Urol 1987 Oct;138(4):724–6
Reddy PS see **Uretsky BF**
Reddy SC. Subcapsular hepatic abscess: a rare complication of ventriculoperitoneal shunt. South Med J 1987 Oct; 80(10):1309–11
Redick LF. Inexpensive heart rate monitor for epidural test doses [letter] Anesth Analg 1987 Nov;66(11):1203–4
Redline S, Tager IB, Castile RG, Weiss ST, Barr M, Speizer FE. Assessment of the usefulness of helium-oxygen maximal expiratory flow curves in epidemiologic studies of lung disease in children. Am Rev Respir Dis 1987 Oct; 136(4):834–40
Redonnett BE see **Hendren WG**
Redonnett BE see **Torchiana DF**
Ree HJ, Pezzullo JC. Inflammation and/or necrosis of tumors cannot account for fever in most febrile patients with Hodgkin's disease. Cancer 1987 Oct 15;60(8):1787–9
Reece EA, Moya F, Yazigi R, Holford T, Duncan C, Ehrenkranz RA. Persistent pulmonary hypertension: assessment of perinatal risk factors. Obstet Gynecol 1987 Nov;70(5):696–700
Reece FW, Berardi RS. New headset—retainer—for tube tamponade in bleeding esophageal varices. Surg Gynecol Obstet 1987 Oct;165(4):361
Rees J. Take a teaching ward round. Br Med J [Clin Res] 1987 Aug 15;295(6595):424–5
Rees JL see **Groves ND**
Rees M see **Schache DJ**
Rees R, Cary A, Shack RB, Harris PF. Pharyngocutaneous fistulas in advanced cancer: closure with musculocutaneous or muscle flaps. Am J Surg 1987 Oct;154(4):381–3
Rees RG see **Payne-James JJ**
Rees W see **Crampton JR**
Rees WD, Dover SB, Low-Beer TS. "Patients with terminal cancer" who have neither terminal illness nor cancer. Br Med J [Clin Res] 1987 Aug 1;295(6593):318–9
Reese PD, Tuck-Muller CM, Maumenee IH. Autosomal dominant congenital cataract associated with chromosomal translocation [t(3;4)(p26.2;p15)]. Arch Ophthalmol 1987 Oct;105(10):1382–4
Refetoff S see **Ain KB**
Rega P see **Brickman KR**
Rege RV, Nahrwold DL, Moore EW. Absorption of biliary calcium from the canine gallbladder: protection against the formation of calcium-containing gallstones. J Lab Clin Med 1987 Oct;110(4):381–6
Rehder JG see **Goodgold HM**
Reibnegger G see **Fuchs D**
Reid D. The wide range of chlamydial infection [editorial] Br Med J [Clin Res] 1987 Jul 18;295(6591):156–7
Reid DA see **Sommerhaug RG**
Reid DC, Henderson R, Saboe L, Miller JD. Etiology and clinical course of missed spine fractures. J Trauma 1987 Sep;27(9):980–6
Reid EC see **Hedderich GS**
Reid PR see **Tresch DD**
Reid RL see **Thomas R**
Reid S see **Taetle R**
Reid WH see **Semple CG**
Reider C. Discrepancies between the calculated digoxin clearance and the serum digoxin level in elderly patients [letter] Arch Intern Med 1987 Oct;147(10):1852–3
Reijnen JA, Joosten HJ, Festen C. Intussusception in children 5–15 years of age. Br J Surg 1987 Aug;74(8):692–3
Reimer KA see **Perez JA**
Reinberg Y, Gonzalez R. Upper urinary tract obstruction in children: current controversies in diagnosis. Pediatr Clin North Am 1987 Oct;34(5):1291–304
Reinberg Y see **Gonzalez R**
Reinberg Y see **Sidi AA**
Reiner A, Reiner G, Spona J, Teleky B, Kolb R, Holzner JH. Estrogen receptor immunocytochemistry for preoperative determination of estrogen receptor status on fine-needle aspirates of breast cancer. Am J Clin Pathol 1987 Oct;88(4):399–404
Reiner G see **Reiner A**
Reiner J see **Korf HW**
Reinhart WH, Chabanel A, Vayo M, Chien S. Evaluation of a filter aspiration technique to determine membrane deformability. J Lab Clin Med 1987 Oct;110(4):483–94
Reinherz EL, Bensussan A. Clonal analysis of B cell growth and differentiation activities induced from T lymphocytes upon triggering of T3-Ti and T11 pathways [letter] [Retraction of Milanese C, Bensussan A, Reinherz EL. In: J Immunol 1985 Sep;135(3):1884–90] J Immunol 1987 Aug; 139(4):1375
Reinherz EL see **Royer HD**
Reinherz EL see **Shipp MA**
Reinherz EL see **Trentham DE**
Reis J, Olson L. The Medicaid program and consumer needs: a survey among residents of a poor Chicago neighborhood. Public Health Rep 1987 Sep–Oct;102(5):530–8
Reitelman C, Burbige KA, Sawczuk IS, Hensle TW. Diagnosis and surgical correction of the pediatric varicocele. J Urol 1987 Oct;138(4 Pt 2):1038–40
Reitelman C see **Burbige KA**
Reith A see **Klein-Szanto AJ**
Reitz MD see **Vasinrapee P**
Reivich M see **Kushner MJ**
Reller LB see **Stein GE**
Relling MV see **Garré ML**
Remick RA see **Zis AP**
Remington JS see **Araujo FG**
Remy G see **Pinon JM**
Renlund DG, Gilbert EM, O'Connell JB, Gay WA Jr, Jones KW, Burton NA, Doty DB, Karwande SV, Dewitt CW, Menlove RL, et al. Age-associated decline in cardiac allograft rejection. Am J Med 1987 Sep;83(3):391–8
Rennard SI see **Linder J**
Rennert P see **Siminoski K**
Renshaw L see **McMillan R**
Renzulli F see **Chiesa C**
Repond F see **Heer M**
Requardt H, Offermann J, Kess H, Krause N, Weber H. Surface coil with variable geometry: a new tool for MR imaging of the spine. Radiology 1987 Nov;165(2):574–5
Resnick D see **Björkengren AG**
Resnick L, Shapshak P. Serologic characterization of human immunodeficiency virus infection by Western blot and radioimmunoprecipitation assays. Arch Pathol Lab Med 1987 Nov;111(11):1040–4
Resnitzky P see **Zipori D**
Retik AB see **Decter RM**
Rettig KR, Sargeant DT, Kemp SF. Resistance to the effects of thyroid hormone in children. South Med J 1987 Oct; 80(10):1316–8
Revert L see **Almirall J**
Reves JG see **Massagee JT**
Reves RR, Murray BE, Pickering LK, Prado D, Maddock M, Bartlett AV 3d. Children with trimethoprim- and ampicillin-resistant fecal Escherichia coli in day care centers. J Infect Dis 1987 Nov;156(5):758–62
Rewald E. Repeated low doses of anti-rhesus gammaglobulin in aplastic anaemia [letter] Lancet 1987 Oct 3;2(8562):795
Rey M see **Alfonso F**
Rey P see **Sezeur A**
Reynolds EH, Lianell JC. Vitamin B12 deficiency, demyelination, and multiple sclerosis [letter] Lancet 1987 Oct 17;2(8564):920
Reynolds GA, Flint GA, Harkness WF, Hamilton JG. Congenital dermal sinus presenting as anaerobic meningitis. Br Med J [Clin Res] 1987 Jul 25;295(6592):259–60
Reynolds RD see **Hunt IF**
Reynolds S see **Hoffman JR**
Rezza G see **Tirelli U**
Rheeder A see **Nel AE**
Rhodes RS see **Rubin JR**
Rhys Evans PH, Morgan D, Smallman L. Preservation of neck dissection for histological study. J Laryngol Otol 1987 Aug;101(8):823–7
Ribeiro RC, Abromowitch M, Raimondi SC, Murphy SB, Behm F, Williams DL. Clinical and biologic hallmarks of the Philadelphia chromosome in childhood acute lymphoblastic leukemia. Blood 1987 Oct;70(4):948–53
Riberu W see **Franke ED**
Riccardi F see **Mancinelli S**
Riccardi K see **Stark AD**
Ricci A Jr, Ciccarelli O, Cartun RW, Newcomb P. A clinicopathologic and immunohistochemical study of 16 patients with small intestinal leiomyosarcoma. Limited utility of immunophenotyping. Cancer 1987 Oct 15; 60(8):1790–9
Ricciardelli B see **Trimarco B**
Rice D see **Petrovich Z**
Rice KL, Duane PG, Niewoehner DE. Lysophosphatidylcholine augments elastase-induced alveolar epithelial permeability and emphysema in the hamster. Am Rev Respir Dis 1987 Oct;136(4):941–6
Rice TW, Ginsberg RJ, Todd TR. Tube drainage of lung abscesses. Ann Thorac Surg 1987 Oct;44(4):356–9
Rich RR see **Davis JE**
Richards JD see **Harries BJ**
Richards M. Miller's syndrome. Anaesthetic management of postaxial acrofacial dysostosis. Anaesthesia 1987 Aug; 42(8):871–4
Richards P see **Harries BJ**
Richards T. Seconds may count. Br Med J [Clin Res] 1987 Jul 18;295(6591):198–9
Richardson A, Bayliss J, Scriven AJ, Parameshwar J, Poole-Wilson PA, Sutton GC. Double-blind comparison of captopril alone against frusemide plus amiloride in mild heart failure. Lancet 1987 Sep 26;2(8561):709–11
Richardson JD see **Changaris DG**
Richardson R, Hurwitz B. Jeremy Bentham's self image: an exemplary bequest for dissection. Br Med J [Clin Res] 1987 Jul 18;295(6591):195–8
Richart RM. Causes and management of cervical intraepithelial neoplasia. Cancer 1987 Oct 15;60(8 Suppl):1951–9 (48 ref.)
Richelsen B, Pedersen SB. Antilipolytic effect of prostaglandin E2 in perifused rat adipocytes. Endocrinology 1987 Oct;121(4):1221–6
Richelson LS see **Riggs BL**
Richer S see **Johnson H Jr**
Richman DD, McCutchan JA, Spector SA. Detecting human immunodeficiency virus RNA in peripheral blood mononuclear cells by nucleic acid hybridization. J Infect Dis 1987 Nov;156(5):823–7
Richman S see **Dornbush RL**
Richmond W, Seviour PW, Teal TK, Elkeles RS. Impaired intravascular lipolysis with changes in concentrations of high density lipoprotein subclasses in young smokers. Br Med J [Clin Res] 1987 Jul 25;295(6592):246–7
Richter L see **Grogan TM**
Richter WO, Schwandt P. Serious side effect of nifedipine [letter] Arch Intern Med 1987 Oct;147(10):1852
Rick GG see **Williams RM**
Rickels K, Chung HR, Csanalosi IB, Hurowitz AM, London J, Wiseman K, Kaplan M, Amsterdam JD. Alprazolam, diazepam, imipramine, and placebo in outpatients with major depression. Arch Gen Psychiatry 1987 Oct; 44(10):862–6
Rico H. Osteocalcin levels in osteogenesis imperfecta [letter] J Pediatr 1987 Oct;111(4):634
Rieckmann K, Suebsaeng L, Rooney W. Response of Plasmodium falciparum infections to pyrimethamine-sulfadoxine in Thailand. Am J Trop Med Hyg 1987 Sep;37(2):211–6
Riedel GL see **Kiel JW**
Riege WH see **Metter EJ**
Riehle R Jr see **Sigman M**
Rife CC see **Goldwasser B**
Riffer E, Curry SC, Gerkin R. Successful treatment with antivenin of marked thrombocytopenia without significant coagulopathy following rattlesnake bite. Ann Emerg Med 1987 Nov;16(11):1297–9
Rifkind BM see **Gordon DJ**
Rifkinson-Mann S, Sachdev VP, Huang YP. Congenital fourth ventricular midline outlet obstruction. Report of two cases. J Neurosurg 1987 Oct;67(4):595–9 (39 ref.)
Rigamonti D, Drayer BP, Johnson PC, Hadley MN, Zabramski J, Spetzler RF. The MRI appearance of cavernous malformations (angiomas). J Neurosurg 1987 Oct;67(4):518–24
Rigaud C, Bogomoletz WV. "Mucin secreting" and "mucinous" primary thyroid carcinomas: pitfalls in mucin histochemistry applied to thyroid tumours. J Clin Pathol 1987 Aug;40(8):890–5
Rigel DF see **Warner BW**
Riggins RS see **Grewe SR**
Riggs BL, Wahner HW, Melton LJ 3d, Richelson LS, Judd HL, O'Fallon WM. Dietary calcium intake and rates of bone loss in women. J Clin Invest 1987 Oct;80(4):979–82
Riis BJ see **Hassager C**
Riley LH see **Zigler JE**
Riley SA, Spencer GE Jr. Destructive monarticular arthritis secondary to anticoagulant therapy. Clin Orthop 1987 Oct; (223):247–51
Rinaldo CR Jr see **Lyter DW**
Rineberg BA. Public policy and orthopaedic surgery [editorial] J Bone Joint Surg [Am] 1987 Sep;69(7):959
Ring WS see **Benditt DG**
Ring WS see **Tveter KJ**
Ringertz HG see **Brasch RC**
Rink RC see **Mitchell ME**
Rink RC see **Piser JA**
Rinkoff JS see **Malton ML**
Rinsema W see **Gouma DJ**
Riordan T see **Curry A**
Rios GR see **Eckburg JJ**
Risius B see **Geisinger MA**
Rissing JP, Buxton TB, Horner JA, Shockley RK, Fisher JF, Harris R. Synergism between Bacteroides fragilis and Staphylococcus aureus in experimental tibial osteomyelitis. J Lab Clin Med 1987 Oct;110(4):433–8
Risucci D see **Fisher M**
Rittelmeyer JT see **Blacky RA**
Rivara F, Tanaguchi D, Parish RA, Stimac GK, Mueller B. Poor prediction of positive computed tomographic scans by clinical criteria in symptomatic pediatric head trauma. Pediatrics 1987 Oct;80(4):579–84
Rivest RW see **Arsenijevic Y**
Rivier C, Vale W. Diminished responsiveness of the hypothalamic-pituitary-adrenal axis of the rat during exposure to prolonged stress: a pituitary-mediated mechanism. Endocrinology 1987 Oct;121(4):1320–8
Rivier J see **Schwartz J**
Rizza RA see **Firth R**
Rizzo JF 3d see **Snebold NG**
Rizzo M, Hurtig R. Looking but not seeing: attention, perception, and eye movements in simultanagnosia. Neurology 1987 Oct;37(10):1642–8
Ro JY see **Têtu B**
Roat MI, Romanowski E, Araullo-Cruz T, Gordon YJ. The antiviral effects of rose bengal and fluorescein. Arch Ophthalmol 1987 Oct;105(10):1415–7
Robaye G see **Beguin Y**
Robb TA see **Thompson GN**
Robbins DC see **Calles-Escandon J**
Robbins DS, Shirazi Y, Drysdale BE, Lieberman A, Shin HS, Shin ML. Production of cytotoxic factor for oligodendrocytes by stimulated astrocytes. J Immunol 1987 Oct 15;139(8):2593–7
Robbins J see **Bartalena L**
Robbins J see **Centanni M**

Robbins KT see **Dimery IW**
Robbins RG see **Insler MS**
Robbs JV, Reddy E. Management options for penetrating injuries to the great veins of the neck and superior mediastinum. Surg Gynecol Obstet 1987 Oct;165(4):323–6
Roberge JF see **Blondeau P**
Roberge R, Anderson E, MacMath T, Rudoff J, Luten R. Termination of paroxysmal supraventricular tachycardia by digital rectal massage. Ann Emerg Med 1987 Nov; 16(11):1291–3
Roberge RJ see **Ivatury RR**
Roberts C see **Dunnigan A**
Roberts CW, Haik BG, Cahill P. Magnetic resonance imaging of metal loop intraocular lenses. Am J Ophthalmol 1987 Oct 15;104(4):427
Roberts DE see **Currie DC**
Roberts DH see **Kynaston HG**
Roberts E see **Jerkins GR**
Roberts JI, Gaston MA. Protein A and coagulase expression in epidemic and non-epidemic Staphylococcus aureus. J Clin Pathol 1987 Aug;40(8):837–40
Roberts JL. Tobacco-sponsored sport on television [letter] Lancet 1987 Oct 17;2(8564):915
Roberts JM see **Campbell GH**
Roberts LJ 2d see **Lynes WL**
Roberts P. Why should doctors get involved in medical administration? Can Med Assoc J 1987 Oct 15;137(8):754
Roberts R see **Verani MS**
Roberts SB see **Lucas A**
Roberts SD see **Dittus RS**
Roberts WC. Blood lipid levels and antihypertensive therapy. Am J Cardiol 1987 Sep 18;60(9):33E–35E (28 ref.)
Roberts WC. Frequency of systemic hypertension in various cardiovascular diseases. Am J Cardiol 1987 Sep 18; 60(9):1E–8E (129 ref.)
Roberts WC see **Mann JM**
Roberts WC see **Motamed HE**
Roberts WC see **Potkin BN**
Robertson AW see **Duff P**
Robertson B see **Svenningsen N**
Robertson CS see **Morris DL**
Robertson DM see **Garretson BR**
Robertson GL see **Farber MO**
Robertson JD, Maughan RJ, Davidson RJ. Faecal blood loss in response to exercise. Br Med J [Clin Res] 1987 Aug 1;295(6593):303–5
Robertson JI. Hypertension and coronary risk: possible adverse effects of antihypertensive drugs. Am Heart J 1987 Oct;114(4 Pt 2):1051–4
Robertson P see **Chantelau E**
Robertson T see **Tofler GH**
Robertson TL see **Braunwald E**
Robertson WD see **Nugent RA**
Robertson WR see **Semple CG**
Robey PG see **Newsome DA**
Robicsek F, Harbold NB Jr. Limited value of balloon dilatation in calcified aortic stenosis in adults: direct observations during open heart surgery. Am J Cardiol 1987 Oct 1;60(10):857–64
Robicsek F see **Stiegel M**
Robillard JE see **Jose PA**
Robin ED. Death by pulmonary artery flow-directed catheter. Time for a moratorium? Chest 1987 Oct; 92(4):727–31
Robin ED. Of hydras, lemmings, and diagnostic tests [editorial] Arch Intern Med 1987 Oct;147(10):1704–5
Robin JL see **Sperling RI**
Robinette DR, Gardner CC Jr, Thomas HA. Selective hepatic arterial embolization as an adjunct to hepatic resection. South Med J 1987 Oct;80(10):1302–4
Robinow M see **Hoyme HE**
Robinson AG see **Amico JA**
Robinson BF see **Webb DJ**
Robinson BH, MacMillan H, Petrova-Benedict R, Sherwood WG. Variable clinical presentation in patients with defective E1 component of pyruvate dehydrogenase complex. J Pediatr 1987 Oct;111(4):525–33
Robinson D see **Ryan ND**
Robinson DR see **Sperling RI**
Robinson EP see **Brunette DD**
Robinson JD, Hunter DW, Castaneda-Zuniga WR, Amplatz K. A new torque guide wire. Radiology 1987 Nov; 165(2):572–3
Robinson JK. Improvement of the appearance of full-thickness skin grafts with dermabrasion. Arch Dermatol 1987 Oct;123(10):1340–5
Robinson JP. Microbehavioral approaches to monitoring human experience. J Nerv Ment Dis 1987 Sep;175(9):514–8
Robinson KA see **Roubin GS**
Robinson M. Congress freezes PPS prices in budget battle. Hospitals 1987 Oct 20;61(20):20, 24
Robinson M. ProPAC analysis: 10% revenue per case under PPS. Hospitals 1987 Oct 20;61(20):26, 28
Robinson M. Substance-abuse treatment facilities brace for PPS change. Hospitals 1987 Oct 20;61(20):24
Robinson RA see **Zigler JE**
Robinson RG see **Starkstein SE**
Robinson TN, Killen JD, Taylor CB, Telch MJ, Bryson SW, Saylor KE, Maron DJ, Maccoby N, Farquhar JW. Perspectives on adolescent substance use. A defined population study. JAMA 1987 Oct 16;258(15):2072–6
Robinson WA see **Gordon GS**
Robson M see **Woo P**
Rocco MB see **Willich SN**
Rocher LL see **Tagge EP**
Röcker L see **Schulte KL**
Rockette H see **Malatack JJ**
Rockhold L see **Harisdangkul V**
Rodaitis CM see **Hogarty SS**
Rodarte JR see **Gay PC**
Rodarte JR see **Krowka MJ**
Rode J see **Davies MJ**
Rodenstein DO see **Aubert-Tulkens G**
Rodes J see **Quintero E**
Rodger IW. Airway smooth muscle and disease workshop: calcium channels. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S15–7 (42 ref.)
Rodgers C see **Davidson RI**
Rodman JS see **Chernesky CE**
Rodning CB, Dacso CC. Realistic expectations of a patient-physician encounter [editorial] South Med J 1987 Oct;80(10):1208–9
Rodrigo M, Berenguer J, Hinojosa J, Balanzo JM, Segu JL. Sucralfate and cimetidine as maintenance treatment in the prevention of duodenal ulcer recurrence. Am J Med 1987 Sep 28;83(3B):99–104
Rodriguez FH see **Morgan JE**
Rodriguez R, Perry C, Soo KC, Shaw HJ. Total glossectomy. Am J Surg 1987 Oct;154(4):415–8
Rodriguez-Sanchez JL, Gelpi C, Juarez C, Hardin JA. Anti-NOR 90. A new autoantibody in scleroderma that recognizes a 90-kDa component of the nucleolus-organizing region of chromatin. J Immunol 1987 Oct 15;139(8):2579–84
Rodriquez A see **Sarmiento RA**
Roe D see **Kimme-Smith C**
Roe R, Fermor B, Williamson RC. Proliferative instability and experimental carcinogenesis at colonic anastomoses. Gut 1987 Jul;28(7):808–15
Roehrborn CG, Teigland CM, Sagalowsky AI. Functional characteristics of the Camey ileal bladder. J Urol 1987 Oct; 138(4):739–42
Roelandts I see **Beguin Y**
Roelofse JA, Shipton EA, Joubert JJ, Grotepass FW. A comparison of labetalol, acebutolol, and lidocaine for controlling the cardiovascular responses to endotracheal intubation for oral surgical procedures. J Oral Maxillofac Surg 1987 Oct;45(10):835–41
Roelofsen B see **Kuypers FA**
Roerig DL, Kotrly KJ, Vucins EJ, Ahlf SB, Dawson CA, Kampine JP. First pass uptake of fentanyl, meperidine, and morphine in the human lung. Anesthesiology 1987 Oct; 67(4):466–72
Roeslin N, Chalkiadakis G, Dumont P, Witz JP. A better prognostic value from a modification of lung cancer staging. J Thorac Cardiovasc Surg 1987 Oct;94(4):504–9
Rogan E Jr, Jewell LD, Mielke BW, Kunimoto D, Voth A, Tyrrell DL. A case of acquired immune deficiency syndrome before 1980. Can Med Assoc J 1987 Oct 1; 137(7):637–8
Rogers AG, Rossi NP. Left ventricular-coronary sinus fistula after mitral valve replacement. J Thorac Cardiovasc Surg 1987 Oct;94(4):637–8
Rogers DW see **Pritchard J**
Rogers MC see **Jordan DA**
Rogers S see **Yarnell JW**
Rognum TO see **Kett K**
Rogus BJ. Squamous cell carcinoma in a young circumcised man. J Urol 1987 Oct;138(4):861–2
Rohman M see **Ivatury RR**
Rohman M see **McGarry T**
Rohr HP see **Janetschek G**
Roizen MF see **Lichtor JL**
Rojewska J see **Czaplicki M**
Rojkind M see **Meza I**
Rojkind M see **Rosales-Encina JL**
Rokaw SN see **Detels R**
Roland MO see **Otty CJ**
Roland PE see **Friberg L**
Rolett EL see **Fitzgerald PJ**
Rolston K see **Khardori N**
Rolston KV, Hoy J. Role of clindamycin in the treatment of central nervous system toxoplasmosis. Am J Med 1987 Sep;83(3):551–4
Rolston KV, Uribe-Botero G, Mansell PW. Bacterial infections in adult patients with the acquired immune deficiency syndrome (AIDS) and AIDS-related complex [letter] Am J Med 1987 Sep;83(3):604–5
Roman C see **Clyman RI**
Romanowski E see **Roat MI**
Romaschin AD see **Coles JG**
Rombo L see **Hellgren U**
Romeo PH see **Llewellyn DH**
Romisher S, Felter R, Dougherty J. Tagamet-induced acute dystonia. Ann Emerg Med 1987 Oct;16(10):1162–4
Romoser WS see **Faran ME**
Ronan SG, Eng AM, Briele HA, Shioura NN, Das Gupta TK. Thin malignant melanomas with regression and metastases. Arch Dermatol 1987 Oct;123(10):1326–30
Rongione AJ see **Gal D**
Ronnen M see **Suster S**
Roodman ST see **Arens MQ**
Roof LW. Treatment of diabetic diarrhea with clonidine [letter] Am J Med 1987 Sep;83(3):603–4
Rooney W see **Rieckmann K**
Roos BA see **Haller-Brem S**
Rööser B see **Rydholm A**
Rootman J see **Nugent RA**
Rosa JP, George JN, Bainton DF, Nurden AT, Caen JP, McEver RP. Gray platelet syndrome. Demonstration of alpha granule membranes that can fuse with the cell surface. J Clin Invest 1987 Oct;80(4):1138–46
Rosales-Encina JL, Meza I, López-De-León A, Talamás-Rohana P, Rojkind M. Isolation of a 220-kilodalton protein with lectin properties from a virulent strain of Entamoeba histolytica. J Infect Dis 1987 Nov;156(5):790–7
Rosales-Encina JL see **Meza I**
Rosch PJ. Hearing and functional assessment of the elderly [letter] Arch Intern Med 1987 Oct;147(10):1858–9
Rose BS, Simon DC, Hess ML, Van Aman ME. Percutaneous transfemoral placement of the Kimray-Greenfield vena cava filter. Radiology 1987 Nov;165(2):373–6
Rose EA see **Kurlansky P**
Rose G. Review of primary prevention trials. Am Heart J 1987 Oct;114(4 Pt 2):1013–7
Rose M, Eldor A. High incidence of relapses in thrombotic thrombocytopenic purpura. Clinical study of 38 patients. Am J Med 1987 Sep;83(3):437–44
Rose MS. Conditions in Brixton Prison hospital block [letter] Lancet 1987 Oct 17;2(8564):915
Rose RM see **Silvestri RC**
Rose SJ see **Sinacore DR**
Rosen HM, Slivjak MJ, McBrearty FX. The role of perfusion washout in limb revascularization procedures. Plast Reconstr Surg 1987 Oct;80(4):595–605
Rosen L. Sexual transmission of dengue viruses by Aedes albopictus. Am J Trop Med Hyg 1987 Sep;37(2):398–402
Rosen LB see **Suster S**
Rosen M see **Groves ND**
Rosen M see **Kushner MJ**
Rosen ST see **Goldman-Leikin RE**
Rosen T see **Kalter DC**
Rosenbach D see **Grant EG**
Rosenbaum AE see **Kumar AJ**
Rosenbaum JT, Bennett RM. Chronic anterior and posterior uveitis and primary Sjögren's syndrome. Am J Ophthalmol 1987 Oct 15;104(4):346–52
Rosenbaum SH see **Skeie B**
Rosenberg AD see **Bernstein RL**
Rosenberg EY see **Medeiros AA**
Rosenberg G see **Schriger DL**
Rosenberg H. Trismus is not trivial. Anesthesiology 1987 Oct; 67(4):453–5
Rosenberg HG, Williams WG, Trusler GA, Higa T, Rabinovitch M. Structural composition of central pulmonary arteries. Growth potential after surgical shunts. J Thorac Cardiovasc Surg 1987 Oct;94(4):498–503
Rosenberg IH see **Wood RJ**
Rosenberg ME see **Prieto M**
Rosenberg RS see **Eller TW**
Rosenblatt E see **Ben-Shahar M**
Rosenbloom M see **Thomson IR**
Rosenbusch GJ see **Mali WP**
Rosenfeld SI see **Weinstock LB**
Rosenman KD see **Singer R**
Rosenshtraukh LV, Anyukhovsky EP, Nesterenko VV, Undrovinas AI, Shugushev KKh, Portnoy VF, Burnashev NA. Electrophysiologic aspects of moricizine HCl. Am J Cardiol 1987 Oct 16;60(11):27F–34F (43 ref.)
Rosenshtraukh LV see **Smetnev AS**
Rosenstein ED, Kramer N. Lyme disease misdiagnosed as a brown recluse spider bite [letter] Ann Intern Med 1987 Nov;107(5):782
Rosenthal MJ see **Morley JE**
Rosenthal NE see **Jacobsen FM**
Rosenthal S see **Fidone GS**
Rosevear S see **Nicolaides KH**
Rosiello G see **Trimarco B**
Rosing DR see **Watson RM**
Rosler A see **Godfrey S**
Rosler A see **Springer C**
Rosman HS see **Alam M**
Rosner W see **Bambini G**
Rosoff PM, Walker R, Winberry L. Pertussis toxin triggers rapid second messenger production in human T lymphocytes. J Immunol 1987 Oct 1;139(7):2419–23
Ross AG see **Cox DN**
Ross E see **Skeie B**
Ross IS see **Powrie JK**
Ross JR, Syal S, Hutcheon MA, Cohen R. Second-year students' score improvement during an objective structured clinical examination. J Med Educ 1987 Oct;62(10):857–8
Ross JS, Perez-Reyes N, Masaryk TJ, Bohlman H, Modic MT. Thoracic disk herniation: MR imaging. Radiology 1987 Nov;165(2):511–5
Ross JS, King TM, Spector JI, Zimbler H, Basile RM. Plasmacytoma of the breast. An unusual case of recurrent myeloma. Arch Intern Med 1987 Oct;147(10):1838–40
Ross MJ, Ehrmann RL. Histologic prognosticators in stage I squamous cell carcinoma of the vulva. Obstet Gynecol 1987 Nov;70(5):774–84
Ross P see **Samelson LE**
Ross R. Smoking prevention/cessation drive can parallel continuing tobacco-effects research, NCI says [news] JAMA 1987 Oct 16;258(15):2026

Ross SE, Schwab CW, David ET, Delong WG, Born CT. Clearing the cervical spine: initial radiologic evaluation. J Trauma 1987 Sep;27(9):1055–60
Ross SW, Brand JC, Thorburn AW, Truswell AS. Glycemic index of processed wheat products. Am J Clin Nutr 1987 Oct;46(4):631–5
Rossan RN, Baerg DC. Adaptation of the Panama II strain of Plasmodium falciparum to Panamanian owl monkeys. Am J Trop Med Hyg 1987 Sep;37(2):235–40
Rossavik IK see **Deter RL**
Rosse C see **Pollack SB**
Rosse WF see **Akwari OE**
Rossetti L, Shulman GI, Zawalich W, DeFronzo RA. Effect of chronic hyperglycemia on in vivo insulin secretion in partially pancreatectomized rats. J Clin Invest 1987 Oct; 80(4):1037–44
Rossetti L, Shulman GI, Zawalich WS. Physiological role of cholecystokinin in meal-induced insulin secretion in conscious rats. Studies with L 364718, a specific inhibitor of CCK-receptor binding. Diabetes 1987 Oct;36(10):1212–5
Rossi EC see **Lichtenthal PR**
Rossi MA see **Nino AF**
Rossi NP see **Rogers AG**
Rossi TM, Cumella J, Baswell D, Park B. Ascites as a presenting sign of peritonitis in chronic granulomatous disease of childhood. Clin Pediatr (Phila) 1987 Oct; 26(10):544–5
Rossi V see **Mannironi C**
Rossing TH, Shannon K, Miller MJ. Effects of milrinone on contractility of the rat diaphragm in vitro. Am Rev Respir Dis 1987 Oct;136(4):841–4
Rossmanith WG, Yen SS. Sleep-associated decrease in luteinizing hormone pulse frequency during the early follicular phase of the menstrual cycle: evidence for an opioidergic mechanism. J Clin Endocrinol Metab 1987 Oct; 65(4):715–8
Rossotto P, Cavallini G, Pampolini M. A tool for transhepatic stenting. Surg Gynecol Obstet 1987 Oct;165(4):352–3
Rostovtseva NA see **Lepilin MG**
Rotem A see **Grober A**
Roth AA see **Shinar D**
Roth EF Jr, Lunde I, Boysen G, Genefke IK. Torture and its treatment. Am J Public Health 1987 Nov;77(11):1404–6
Roth J see **Bassas L**
Roth SH, Bennett RE, Mitchell CS, Hartman RJ. Cimetidine therapy in nonsteroidal anti-inflammatory drug gastropathy. Double-blind long-term evaluation. Arch Intern Med 1987 Oct;147(10):1798–801
Roth SH see **Caldwell JR**
Roth SI see **Stock EL**
Roth WT see **Margraf J**
Rothbard JB see **Campbell MJ**
Rothem A see **Bilik R**
Rothkopf MM see **Skeie B**
Rothman AL. Journal advertising unrelated to medicine [letter] N Engl J Med 1987 Oct 29;317(18):1160–1
Rothman DJ. Ethics and human experimentation. Henry Beecher revisited. N Engl J Med 1987 Nov 5; 317(19):1195–9
Rothner AD see **Wyllie E**
Rothschild C see **Fressinaud E**
Rothstein P see **Delphin E**
Rotter SM see **Dunn PM**
Rotterdam H see **Chernesky CE**
Rouan GW, Hedges JR, Toltzis R, Goldstein-Wayne B, Brand D, Goldman L. A chest pain clinic to improve the follow-up of patients released from an urban university teaching hospital emergency department. Ann Emerg Med 1987 Oct; 16(10):1145–50
Roubin GS, Robinson KA, King SB 3d, Gianturco C, Black AJ, Brown JE, Siegel RJ, Douglas JS Jr. Early and late results of intracoronary arterial stenting after coronary angioplasty in dogs. Circulation 1987 Oct;76(4):891–7
Roubin GS see **Lembo NJ**
Roubin GS see **Redd DC**
(Roueché B), Marwick C. It doesn't always require a medical degree to report medicine's story to the public [news] JAMA 1987 Oct 23–30;258(16):2220, 2225
Roufail WM see **Williams RM**
Rouhiainen HJ, Teräsvirta ME, Tuovinen EJ. Laser power and postoperative intraocular pressure increase in argon laser trabeculoplasty. Arch Ophthalmol 1987 Oct; 105(10):1352–4
Roupas P, Herington AC. Processing of growth hormone by rat adipocytes in primary culture: differentiation between release of intact hormone and degradative processing. Endocrinology 1987 Oct;121(4):1521–30
Rouse RV see **Michie SA**
Roussak JB, Owen ER. Ruptured abdominal aortic aneurysm presenting with ureteric colic [letter] Br Med J [Clin Res] 1987 Jul 25;295(6592):267
Routier RG see **Faran ME**
Rovezzi-Carroll S see **Feitelson M**
Rowan ML see **Shannon B**
Rowe B, Begg NT, Hutchinson DN, Dawkins HC, Gilbert RJ, Jacob M, Hales BH, Rae FA, Jepson M. Salmonella ealing infections associated with consumption of infant dried milk. Lancet 1987 Oct 17;2(8564):900–3
Rowe CR. Recurrent transient anterior subluxation of the shoulder. The "dead arm" syndromeClin Orthop 1987 Oct; (223):11–9
Rowe RD see **Pelech AN**
Rowland MG see **Briend A**
Rowley SD see **Jones RJ**
Roy CC see **Belli DC**
Roy CC see **Levy E**
Royer HD, Reinherz EL. T lymphocytes: ontogeny, function, and relevance to clinical disorders. N Engl J Med 1987 Oct 29;317(18):1136–42 (82 ref.)
Royster RL see **Urquhart ML**
Rozans MK see **Daley JP**
Rozanski A see **Kimchi A**
Rozar E see **Magovern GJ**
Rozboril AJ. Systematic downsizing: an experience. J Nurs Adm 1987 Sep;17(9):19–22
Rozendaal W see **Bailey PL**
Rubenstein LZ see **Levinstein MR**
Rubin J, Jones Q, Planch A, Stanek K. Systems of membranes involved in peritoneal dialysis. J Lab Clin Med 1987 Oct; 110(4):448–53
Rubin J, Kirchner KA, Raju S, Krueger RP, Bower JD. CAPD patients as renal transplant patients. Am J Med Sci 1987 Sep;294(3):175–80
Rubin JR, Bondi JA, Rhodes RS. Duplex scanning versus conventional arteriography for the evaluation of carotid artery plaque morphology. Surgery 1987 Oct;102(4):749–55
Rubin LA, Hoekzema GS, Nelson DL, Greene WC, Jay G. Reconstitution of a functional interleukin 2 receptor in a nonlymphoid cell. J Immunol 1987 Oct 1;139(7):2355–60
Rubin M see **Bilik R**
Rubin RH. The compromised host as sentinel chicken [editorial] N Engl J Med 1987 Oct 29;317(18):1151–3
Rubin RH see **Tuazon TV**
Rubin RN see **Edwards J**
Rubin SE see **Williams RM**
Rubinow DR see **Sunderland T**
Rubinstein RI, Askenase AD, Thickman D, Feldman MS, Agarwal JB, Helfant RH. Magnetic resonance imaging to evaluate patency of aortocoronary bypass grafts. Circulation 1987 Oct;76(4):786–91
Ruddock KH see **Blythe IM**
Rudich S see **Mongini P**
Rudoff J see **Roberge R**
Rudy CK see **Schmitt GW**
Rueff B see **Margulies A**
Ruff MR, Hallberg PL, Hill JM, Pert CB. Peptide T[4–8] is core HIV envelope sequence required for CD4 receptor attachment [letter] Lancet 1987 Sep 26;2(8561):751
Ruffini L see **Ikegami M**
Ruffle JM, Snider MT. Comparison of rapid and conventional inhalation inductions of halothane oxygen anesthesia in healthy men and women. Anesthesiology 1987 Oct; 67(4):584–7
Ruffolo RR Jr. The pharmacology of dobutamine. Am J Med Sci 1987 Oct;294(4):244–8 (32 ref.)
Ruggeri ZM, Zimmerman TS. von Willebrand factor and von Willebrand disease. Blood 1987 Oct;70(4):895–904 (106 ref.)
Ruggeri ZM see **Fujimura Y**
Ruitenberg EJ see **Shivananda S**
Ruiz E see **Brunette DD**
Ruiz Barnés P see **Fernández-Guerrero ML**
Ruiz-Santana S, García Jimenez A, Esteban A, Guerra L, Alvarez B, Corcía S, Gudin J, Martinez A, Quintana E, Armengol S, et al. ICU pneumonias: a multi-institutional study. Crit Care Med 1987 Oct;15(10):930–2
Rumsey RD see **Brown NJ**
Runco V see **Nair CK**
Runicman WB, Ilsley AH, Carapetis RJ, Selby DG, Ryall RG. Nitrous oxide and oxyhaemoglobin dissociation [letter] Anaesthesia 1987 Aug;42(8):894–5
Rupp S see **Weber BB**
Rupprecht CE see **Dietzschold B**
Rush BF Jr see **Atabek U**
Rushton HG see **Woodard JR**
Russell H see **Kawabata M**
Russell JM, Blair V, Hunter RD. Cervical carcinoma: prognosis in younger patients. Br Med J [Clin Res] 1987 Aug 1;295(6593):300–3
Russell PS see **Selden RF**
Russell RI see **Danesh BJ**
Russell RM see **Carpenter TO**
Russell RM see **Munro HN**
Russin DJ see **Viciana EJ**
Rusticali AG see **Marchesini G**
(Ruth GH), Thomas RJ, Cantwell JD. Tobacco, alcohol, and cancer [letter] JAMA 1987 Oct 16;258(15):2062
Rutherford CS, Cardea JA, Jessee SD. Polymethylmethacrylate fixation of osteochondral fragments in dog knees. Clin Orthop 1987 Oct;(223):287–95
Rutherford JD see **Tofler GH**
Rutledge BK see **Bochner BS**
Ruys JH see **van Bor M**
Ryall RG see **Runicman WB**
Ryan EH Jr, Logani S. Nd:YAG laser photodisruption of the lens nucleus before phacoemulsification. Am J Ophthalmol 1987 Oct 15;104(4):382–6
Ryan JA see **Daling JR**
Ryan JW see **Albertucci M**
Ryan ND, Puig-Antich J, Ambrosini P, Rabinovich H, Robinson D, Nelson B, Iyengar S, Twomey J. The clinical picture of major depression in children and adolescents. Arch Gen Psychiatry 1987 Oct;44(10):854–61
Ryan PG, Day AL. Stump embolization from an occluded internal carotid artery. Case report. J Neurosurg 1987 Oct; 67(4):609–11
Ryder LP see **Hofmann B**
Rydholm A, Rööser B. Surgical margins for soft-tissue sarcoma. J Bone Joint Surg [Am] 1987 Sep;69(7):1074–8
Ryo UY see **Chung SY**
Ryschon K see **Nair CK**
Rytkönen U see **Luurila OJ**

S

Saari M see **Oikkonen M**
Sabatelli F see **D'Angio R**
Sabesin SM see **Lam SK**
Saboe L see **Reid DC**
Sacci JB see **Anthony RL**
Sachdev VP see **Rifkinson-Mann S**
Sachs JA see **Niven MJ**
Sachs LA see **Butterfield PS**
Sack DA see **Jacobsen FM**
Sackrison JL see **Luikart SD**
Sadeghi EM see **Eslami A**
Sadeh O see **Kraiem Z**
Sadek SA see **Vitale GC**
Sadof MD, Woods ER, Emans SJ. Dipstick leukocyte esterase activity in first-catch urine specimens. A useful screening test for detecting sexually transmitted disease in the adolescent male. JAMA 1987 Oct 9;258(14):1932–4
Sadove AM see **Siwy BK**
Saeed M, Braun SD, Cohan RH, Sussman SK, Illescas FF, Perlmutt LM, Newman GE, Dunnick NR. Pulmonary angiography with iopamidol: patient comfort, image quality, and hemodynamics. Radiology 1987 Nov; 165(2):345–9
Safran M see **Bambini G**
Sagalowsky AI see **Roehrborn CG**
Sagnella GA, Markandu ND, Buckley MG, Singer DR, Sugden AL, Shore AC, MacGregor GA. Plasma atrial natriuretic peptide in essential hypertension: effects of changes in dietary sodium. Br Med J [Clin Res] 1987 Aug 15; 295(6595):417–8
Sagoh T see **Fujisawa I**
St. Clair EW see **Simel DL**
St. John Sutton M see **Cole P**
Sajjad SM see **Maki HS**
Sakabe T see **Kuroda Y**
Sakae K see **Yonezawa S**
Sakai K see **Kawachi K**
Sakakibara H see **Izumi S**
Sakallaris BR. Laser therapy for cardiovascular disease. Heart Lung 1987 Sep;16(5):465–71 (29 ref.)
Sakamoto A see **Kasai N**
Sako K see **Kotwall C**
Saks S see **Kurzrock R**
Sakurai H, Yoshiike Y, Isahaya S, Matsushita H, Yamanaka K, Okubo T, Kanamori H, Takahashi H, Fu T. A case of ACTH-producing pheochromocytoma. Am J Med Sci 1987 Oct;294(4):258–61
Salahuddin SZ see **Lusso P**
Salamah MM see **Mallouh AA**
Salane M see **Wolfe JN**
Salcedo E see **Detrano R**
Salerno DM, Anderson B, Sharkey PJ, Iber C. Intravenous verapamil for treatment of multifocal atrial tachycardia with and without calcium pretreatment. Ann Intern Med 1987 Nov;107(5):623–8
Salibian AH see **Allison GR**
Salinas JM see **Berger Y**
Salley JJ see **Wan TT**
Salminen L. Intraocular foreign body from a Healon syringe. Am J Ophthalmol 1987 Oct 15;104(4):427–8
Salness KA see **Pane GA**
Salo JA, Lehto VP, Karonen SL, Kivilaakso E. Role of lipase in the pathogenesis of experimental esophagitis in the rabbit. Arch Surg 1987 Oct;122(10):1160–4
Saloojee Y see **Jarvis MJ**
Saltman S see **Daughaday WH**
Saltzman D see **Cole P**
Salusky IB see **von Lilien T**
Samadani SR see **Sirivella S**
Samani D, Lucas GL. Orthopaedic complications of Raynaud syndrome. A case report. J Bone Joint Surg [Am] 1987 Sep;69(7):1093–5
Samelson LE, O'Shea JJ, Luong H, Ross P, Urdahl KB, Klausner RD, Bluestone J. T cell antigen receptor phosphorylation induced by an anti-receptor antibody. J Immunol 1987 Oct 15;139(8):2708–14
Sameshima Y, Uchimura M, Muto Y, Maeda J, Tsuchiyama H. Coexistent carcinoma in congenital dilatation of the bile duct and anomalous arrangement of the pancreatico-bile duct. Carcinogenesis of coexistent gall bladder carcinoma. Cancer 1987 Oct 15;60(8):1883–90
Samojlik E see **Kirschner MA**
Samoszuk M see **Epstein AL**
Sampson HA see **Schiffman SS**
Sams WM Jr see **Soong V**
Samson D see **Batjer H**
Samsoondar J see **Kobrin MS**
Samuels LD see **Goodgold HM**
Samuels ML see **Logothetis CJ**
Samuels SJ see **Hellstrom WJ**
Samuels T see **McGarrity TJ**
San Miguel JF, Gonzalez M, Orfao A, Ojeda E, Canizo MC.

Expression of immunologic markers in megakaryoblasts [letter] Blood 1987 Oct;70(4):1227–8
Sanavio F see **Bussolino F**
Sanchez A see **Hunt IF**
Sanchez GR see **Keller BB**
Sandberg L, Siris SG. "Panic disorder" in schizophrenia. J Nerv Ment Dis 1987 Oct;175(10):627–8
Sande ER see **Sande MA**
Sande MA, Sande ER, Woolwine JD, Hackbarth CJ, Small PM. The influence of fever on the development of experimental Streptococcus pneumoniae meningitis. J Infect Dis 1987 Nov;156(5):849–50
Sanders KD see **Cox KL**
Sanders KM, Carlson PL, Littman BH. Effects of gold sodium thiomalate on interferon stimulation of C2 synthesis and HLA–DR expression by human monocytes. Arthritis Rheum 1987 Sep;30(9):1032–9
Sanders MH see **Wilson DO**
Sanders VM, Fernandez-Botran R, Uhr JW, Vitetta ES. Interleukin 4 enhances the ability of antigen-specific B cells to form conjugates with T cells. J Immunol 1987 Oct 1; 139(7):2349–54
Sandler S, Andersson A, Hellerström C. Inhibitory effects of interleukin 1 on insulin secretion, insulin biosynthesis, and oxidative metabolism of isolated rat pancreatic islets. Endocrinology 1987 Oct;121(4):1424–31
Sandrick K. Physician payment reform: HCFA's next surgery. Hospitals 1987 Oct 20;61(20):52–6
Saner HE, Asinger RW, Homans DC, Helseth HK, Elsperger KJ. Two-dimensional echocardiographic identification of complicated aortic root endocarditis: implications for surgery. J Am Coll Cardiol 1987 Oct;10(4):859–68
Sanford RG, Olmstead PM. Nitrofurantoin-induced antinuclear antibodies and panniculitis [letter] Arthritis Rheum 1987 Sep;30(9):1076–8
Sankar K, Pattman RS. Value of screening for sexually transmitted diseases in patients requesting HIV testing [letter] Lancet 1987 Oct 17;2(8564):917
Sanmarti A, Permanyer G, Foz M. Amiodarone and thyroid [letter] Lancet 1987 Oct 10;2(8563):865–6
Sano H see **Ogata M**
Sano M see **Stern Y**
Sansone R see **Tonini GP**
Santangelo WC see **Dueno MI**
Santell L see **Levin EG**
Santos-Ramos R see **Brown CE**
Sanyal D. Incidence of cysteine dependent Escherichia coli in a general practice population [letter] J Clin Pathol 1987 Aug;40(8):930
Sanyal D, Oates S. Chlamydia trachomatis in antenatal clinics [letter] Lancet 1987 Oct 10;2(8563):855
Saperstein A see **Selinger S**
Saratzis NA see **Constantopoulos SH**
Sarfeh IJ, Tarnawski A. Gastric mucosal vasculopathy in portal hypertension [editorial] Gastroenterology 1987 Nov; 93(5):1129–31
Sargeant DT see **Rettig KR**
Sarin PS see **Scheib RG**
Sariola HV see **Lindell OI**
Sarmiento RA, Bluguermann JJ, Rodriquez A, Diaz R, Turri D, Bertolasi CA. Possible link between acute myocardial infarction-related coronary artery narrowing and presence of a previous coronary event. Am J Cardiol 1987 Sep 15; 60(8):721–2
Al-Sarraf M see **Patel B**
Sartoris DJ see **Björkengren AG**
Sasaki A, Sato S, Go MG, Shimizu Y, Murakami O, Hanew K, Yumita S, Andoh N, Sasano N, Yoshinaga K. Distribution, plasma concentration, and in vivo prolactin-releasing activity of peptide histidine methionine in humans. J Clin Endocrinol Metab 1987 Oct;65(4):683–8
Sasaki T see **Nakagomi T**
Sasano N see **Sasaki A**
Satel SL, Southwick S. Consequences of abrupt reduction of chronic symptoms [letter] Am J Psychiatry 1987 Oct; 144(10):1362
Sato E see **Yonezawa S**
Sato K see **Okamura K**
Sato S see **Ogata M**
Sato S see **Sasaki A**
Satoh M see **Echizenya K**
Satoh R see **Matsuo K**
Satterfield WT see **Novack TA**
Sattler FR, Waskin H. Pentamidine and fatal hypoglycemia [letter] Ann Intern Med 1987 Nov;107(5):789–90
Sattler J see **Cohen RY**
Satullo G see **Oreto G**
Sauerbeber R see **Jackson JH**
Saul PB see **Gershenson DM**
Saul SH see **Khouri MR**
Saunders CE. Time study of patient movement through the emergency department: sources of delay in relation to patient acuity. Ann Emerg Med 1987 Nov;16(11):1244–8
Savage F see **Gelister JS**
Savage RA. One ambiguity [letter] Am J Clin Pathol 1987 Oct;88(4):541
Savaiano DA see **Martini MC**
Saverymuttu SH, Grundy A, Joseph AE. Endoscopic ultrasound: radiologist or endoscopist, not both [letter] Lancet 1987 Oct 3;2(8562):794
Savino JA see **Holmes R**
Sawamura K see **Iuchi K**
Sawczuk IS see **Reitelman C**
Saxne T, Heinegård D, Wollheim FA. Cartilage proteoglycans in synovial fluid and serum in patients with inflammatory joint disease. Relation to systemic treatment. Arthritis Rheum 1987 Sep;30(9):972–9
Sayers RD see **Dixon AR**
Saykin AJ see **Knight H**
Saylor KE see **Robinson TN**
Sayre JW see **Detels R**
Scadding GK see **Withington DE**
Scala DA, Ip MM. Characterization and hormonal regulation of estrogen binding proteins in the MTW-9B transplantable rat mammary tumor. Endocrinology 1987 Oct; 121(4):1288–98
Scammell BE, Andrews H, Allan RN, Alexander-Williams J, Keighley MR. Results of proctocolectomy for Crohn's disease. Br J Surg 1987 Aug;74(8):671–4
Scanlon MF see **Casanueva FF**
Scano G see **Aiuti F**
Scarlato G see **Biral D**
Scarpa S, Modesti A, Triche TJ. Extracellular matrix synthesis by undifferentiated childhood tumor cell lines. Am J Pathol 1987 Oct;129(1):74–85
Scarpignato C see **Gullo L**
Scarpini E see **Biral D**
Schaad UB, Wedgwood-Krucko J, Suter S, Kraemer R. Efficacy of inhaled amikacin as adjunct to intravenous combination therapy (ceftazidime and amikacin) in cystic fibrosis. J Pediatr 1987 Oct;111(4):599–605
Schabort I see **Nel AE**
Schach BG, Yoshitake S, Davie EW. Hemophilia B (factor IXSeattle 2) due to a single nucleotide deletion in the gene for factor IX. J Clin Invest 1987 Oct;80(4):1023–8
Schache DJ, Tovey FI, Masters A, Stebbing A, Rees M. Changing pattern of duodenal ulcer? [letter] Lancet 1987 Oct 10;2(8563):857
Schachenmayr W see **Korf HW**
Schachter EN see **Witek TJ Jr**
Schachtner W see **Janetschek G**
Schafer DF. Hepatic coma: studies on the target organ. Gastroenterology 1987 Nov;93(5):1131–4
Schaffner F see **Sieratzki J**
Schaffner W see **Ray WA**
Schaid DJ see **Malatack JJ**
Schalken JJ see **Korf HW**
Schaller RT see **Griffin BR**
Schally AV see **Casanueva FF**
Schamroth L see **Oreto G**
Schantz SP see **Dimery IW**
Schär M see **Kubli D**
Schattenkerk ME see **Wissing J**
Schaubschläger WW, Zabel P, Schlaak M. Tartrazine-induced histamine release from gastric mucosa [letter] Lancet 1987 Oct 3;2(8562):800–1
Schechtmann N see **Botvinick E**
Scheel RH see **Sidhu KS**
Scheib RG, Parenti DM, Simon GL, Courtless JW, Schulof RS, Sarin PS, Chandra P. Prolonged antiviral activity of D-penicillamine in human immunodeficiency virus-infected homosexual men [letter] Am J Med 1987 Sep;83(3):608
Scheidel EA see **Graziano AF**
Scheidt PC, Bryla DA, Hoffman HJ. Phototherapy and patent ductus arteriosus [letter] Pediatrics 1987 Oct;80(4):593–4
Schein RM see **Sprung CL**
Scheinberg IH see **Czaja MJ**
Scheinman M see **Botvinick E**
Schelbert HR see **Stevenson LW**
Schellenberg RR. Airway responses to platelet-activating factor. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S28–32 (43 ref.)
Scheller MS, Todd MM, Drummond JC, Zornow MH. The intracranial pressure effects of isoflurane and halothane administered following cryogenic brain injury in rabbits. Anesthesiology 1987 Oct;67(4):507–12
Scheller MS see **Drummond JC**
Schellinger D see **Grant EG**
Scheppach WM, Fabian CE, Kasper HW. Fecal short-chain fatty acid (SCFA) analysis by capillary gas-liquid chromatography. Am J Clin Nutr 1987 Oct;46(4):641–6
Scherer P. When every day is Saturday: the shortage. Am J Nurs 1987 Oct;87(10):1284–90
Scherr L. Graduate medical education: a vital renewal for internal medicine. Ann Intern Med 1987 Nov;107(5):769–71
Scherrer U see **Waeber B**
Scherstén B see **Nilsson P**
Schiavon E see **Casini A**
Schiebler ML see **Grenier N**
Schiff I see **Feigelman T**
Schiffer RB see **Stein EC**
Schiffman SS, Buckley CE 3d, Sampson HA, Massey EW, Baraniuk JN, Follett JV, Warwick ZS. Aspartame and susceptibility to headache. N Engl J Med 1987 Nov 5; 317(19):1181–5
Schifreen RS see **Sigal SH**
Schilham MW see **Bianchi AT**
Schillaci RF see **Maguire FE**
Schinbein JE. Boxing [letter] Can Med Assoc J 1987 Oct 1;137(7):591–2
Schindler AM. Slow pulse and systolic murmur in a healthy toddler. Hosp Pract [Off] 1987 Oct 15;22(10):55, 60, 62
Schindler D see **van Diggelen OP**
Schlaak M see **Schaubschläger WW**
Schlaerth JB see **Spirtos NM**
Schleimer RP see **Bochner BS**
Schleimer RP see **Pipkorn U**
Schmalstieg FC see **Mamlok RJ**
Schmauss C, Yassouridis A, Emrich HM. Antipsychotic effect of buprenorphine in schizophrenia. Am J Psychiatry 1987 Oct;144(10):1340–2
Schmidt C see **Pelham WE Jr**
Schmidt G see **Schmitz N**
Schmidt JD see **Kennedy BJ**
Schmidt R see **Mintz MC**
Schmieder RE see **Nunez BD**
Schmitt GW, Moake JL, Rudy CK, Vicks SL, Hamburger RJ. Alterations in hemostatic parameters during hemodialysis with dialyzers of different membrane composition and flow design. Platelet activation and factor VIII-related von Willebrand factor during hemodialysis. Am J Med 1987 Sep;83(3):411–8
Schmitt JK see **Barlascini CO Jr**
Schmitz J see **Ashton JH**
Schmitz N, Johannson W, Schmidt G, von der Helm K, Löffler H. Recurrence of acute lymphoblastic leukemia in donor cells after allogeneic marrow transplantation associated with a deletion of the long arm of chromosome 6. Blood 1987 Oct;70(4):1099–104
Schmoeckel C see **Welkovich B**
Schneeberger EE see **Tuazon TV**
Schneider A see **de Villiers EM**
Schneider F see **Diebel LN**
Schneider JA see **Katz B**
Schneider JA see **Taylor GJ**
Schneider M see **Glaser J**
Schneider PA, Abrams DI, Rayner AA, Hohn DC. Immunodeficiency-associated thrombocytopenic purpura (IDTP). Response to splenectomy. Arch Surg 1987 Oct; 122(10):1175–8
Schneider SM, Borochovitz D, Krenzelok EP. Cimetidine protection against alpha-amanitin hepatotoxicity in mice: a potential model for the treatment of Amanita phalloides poisoning. Ann Emerg Med 1987 Oct;16(10):1136–40
Schneiderman H, Murray J, Hager WD, Malchoff C. Eruptive abdominal pain. Chylomicronemia. Chest 1987 Oct; 92(4):747–8
Schneiderman MA. Mortality experience of employees with occupational exposure to DBCP [letter] Arch Environ Health 1987 Jul-Aug;42(4):245–7
Schnipper L see **Crumpacker C**
Schoen FJ see **Levy RJ**
Schoen RT see **Steere AC**
Schoene LL see **Whitley JD**
Schoenwald RD see **Lynch MG**
Schooley RT see **Tuazon TV**
Schork MA see **DiCarlo LA Jr**
Schork MA see **Van der Spek AF**
Schorr AL see **Dickman RL**
Schraffordt Koops H see **Hoekstra HJ**
Schramm VL see **Hardesty RA**
Schramm VL Jr see **Sekhar LN**
Schraufstatter IU see **Jackson JH**
Schreiner G see **Lefkowith JB**
Schreyer M see **Budd RC**
Schriger DL, Rosenberg G, Wilder RJ. Shoulder pain and pneumoperitoneum following a diving accident. Ann Emerg Med 1987 Nov;16(11):1281–4
Schröder E, Kieso RA, Laughlin D, Schröder M, Meng R, Kerber RE. Altered response of reperfused myocardium to repeated coronary occlusion in dogs. J Am Coll Cardiol 1987 Oct;10(4):898–905
Schröder M see **Schröder E**
Schröder T, Hasselgren PO, Brackett K, Joffe SN. Techniques of liver resection. Comparison of suction knife, ultrasonic dissector, and contact neodymium-YAG laser. Arch Surg 1987 Oct;122(10):1166–71
Schroeder FH see **Bosch RJ**
Schroeder ME see **Starling JR**
Schuchmann GF see **Criswell CB**
Schuetz EG see **Watkins PB**
Schulak JA see **Nghiem DD**
Schuler J see **Meyer J**
Schuller-Levis G see **Levis WR**
Schulman CC, Simon J, Pamart D, Avni FE. Endoscopic treatment of vesicoureteral reflux in children. J Urol 1987 Oct;138(4 Pt 2):950–2
Schulof RS see **Scheib RG**
Schulof RS see **Serrate SA**
Schulte KL, Meyer-Sabellek W, Röcker L, Gotzen R, Distler A. Effects of diltiazem alone and combined with mefruside on cardiovascular response at rest and during exercise, carbohydrate metabolism and serum lipoproteins in patients with systemic hypertension. Am J Cardiol 1987 Oct 1; 60(10):826–31
Schulte-Sasse U, Tarnow J. Effects of short-term infusion of nifedipine or verapamil on systemic hemodynamics and left ventricular myocardial contractility in patients prior to coronary artery bypass surgery. Anesthesiology 1987 Oct;67(4):492–7
Schultz FW see **Martens AC**
Schulz D see **Acharya IL**
Schurig L see **DiCarlo LA Jr**
Schurman DJ see **Smith RL**
Schut DW see **de Water R**

Schutte CH see **Avidor B**
Schuurman HJ, van Baarlen J, Huppes W, Lam BW, Verdonck LF, van Unnik JA. Immunophenotyping of non-Hodgkin's lymphoma. Lack of correlation between immunophenotype and cell morphology. Am J Pathol 1987 Oct;129(1):140–51
Schwab CW see **Ross SE**
Schwab SJ, Onorato JJ, Sharar LR, Dennis PA. Hemodialysis without anticoagulation. One-year prospective trial in hospitalized patients at risk for bleeding. Am J Med 1987 Sep;83(3):405–10
Schwaiger M see **Stevenson LW**
Schwan TG, Burgdorfer W. Antigenic changes of Borrelia burgdorferi as a result of in vitro cultivation [letter] J Infect Dis 1987 Nov;156(5):852–3
Schwandt P see **Richter WO**
Schwarcz T see **Meyer J**
Schwarting GA see **Stout RD**
Schwartz AB see **Hughes B**
Schwartz AE, Friedman EW. Preservation of the parathyroid glands in total thyroidectomy. Surg Gynecol Obstet 1987 Oct;165(4):327–32
Schwartz DA see **Clark JG**
Schwartz E, Landrigan P. Use of court records for supplementing occupational disease surveillance. Am J Public Health 1987 Nov;77(11):1457–8
Schwartz IK see **Campbell GH**
Schwartz IS see **Hermann G**
Schwartz J, Penke B, Rivier J, Vale W. A new cytotoxin specific for the target cells of corticotropin-releasing factor. Endocrinology 1987 Oct;121(4):1454–60
Schwartz JA, Koenigsberg MD. Naloxone-induced pulmonary edema. Ann Emerg Med 1987 Nov; 16(11):1294–6
Schwartz JB see **Abernethy DR**
Schwartz JL see **Watson RM**
Schwartz KS see **Aronow WS**
Schwartz LB see **Goldstein SM**
Schwartz MW, McDonald GB. Cholesterol embolization syndrome. Occurrence after intravenous streptokinase therapy for myocardial infarction. JAMA 1987 Oct 9; 258(14):1934–5
Schwartz MW. Potassium imbalances. Am J Nurs 1987 Oct; 87(10):1292–9
Schwartz MW see **Sigal SH**
Schwartz PE see **Taylor KJ**
Schwartz R see **Gruppuso PA**
Schwartz RS see **Dersimonian H**
Schwartz SD, Borchert M, Oberman A. Hypopyon keratouveitis in acute angle-closure glaucoma. Am J Ophthalmol 1987 Oct 15;104(4):430–1
Schwarz F see **Hoberg E**
Schwarz KB see **Arens MQ**
Schwarz M see **Super M**
Schwarz MR see **Adkins RJ**
Schwarzenberg SJ see **Czaja MJ**
Schweiger JA see **Olinger GN**
Schweitzer JR see **Hale PN Jr**
Schweitzer WJ see **Goldin HM**
Sciandra R see **Cummings KM**
Sclarovsky S see **Strasberg B**
Scola FH see **Pueschel SM**
Scott DJ, Allen MJ, Barnes MR. Compartment syndromes in unconscious patients [letter] Br Med J [Clin Res] 1987 Aug 1;295(6593):330
Scott JC see **Katz HI**
Scott JS see **Thornton JG**
Scott MT see **Liew FY**
Scott RM. Management of simple depressed skull fractures in children [letter] J Neurosurg 1987 Oct;67(4):626
Scott VR, Matthews TR. The efficacy of an N-substituted imidazole, RS-49676, against a Trypanosoma cruzi infection in mice. Am J Trop Med Hyg 1987 Sep; 37(2):308–13
Scott WW Jr, Fishman EK, Magid D. Acetabular fractures: optimal imaging. Radiology 1987 Nov;165(2):537–9
Scott-Douglas NW see **Smiseth OA**
Scriven AJ see **Richardson A**
Scriver CR, Reade TM. Renal hypophosphataemia has several mendelian forms [letter] Lancet 1987 Oct 17;2(8564):918
Scudamore CH see **Becker CD**
Scully C see **Macfarlane GJ**
Seabold JE, Conrad GR, Ponto JA, Kimball DA, Frey EE, Ahmed F, Coughlan JD, Jensen KC. Deep venous thrombophlebitis: detection with 4-hour versus 24-hour platelet scintigraphy. Radiology 1987 Nov;165(2):355–60
Seagren S see **Davidson TM**
Seals AA see **Pratt CM**
Seaman WE see **Petri M**
Searles JM Jr see **Coleman JJ 3d**
Sears SD see **Powers DC**
Seashore JH, Collins FS, Markowitz RI, Seashore MR. Familial apple peel jejunal atresia: surgical, genetic, and radiographic aspects. Pediatrics 1987 Oct;80(4):540–4 (19 ref.)
Seashore MR see **Seashore JH**
Sebastien P see **Case BW**
Sechelski J see **Seed JR**
Seckl JR see **Murphy MR**
Sedman AB see **Tagge EP**
Seed JR, Sechelski J, Hall JE. Further biochemical characterization of chronic Trypanosoma brucei gambiense-Microtus montanus infection. Am J Trop Med Hyg 1987 Sep;37(2):314–9
Seeds JW see **Egley CC**
Seeger RC see **Moss TJ**
Seeger W, Menger M, Walmrath D, Becker G, Grimminger F, Neuhof H. Arachidonic acid lipoxygenase pathways and increased vascular permeability in isolated rabbit lungs. Am Rev Respir Dis 1987 Oct;136(4):964–72
Seeman MV. Sexual misconduct [letter] Can Med Assoc J 1987 Oct 15;137(8):699–700
Seethalakshmi L, Menon M, Malhotra RK, Diamond DA. Effect of cyclosporine A on male reproduction in rats. J Urol 1987 Oct;138(4 Pt 2):991–5
Segal BL see **Iskandrian AS**
Segal KR, Dunaif A, Gutin B, Albu J, Nyman A, Pi-Sunyer FX. Body composition, not body weight, is related to cardiovascular disease risk factors and sex hormone levels in men. J Clin Invest 1987 Oct;80(4):1050–5
Segal KR see **Cohen JL**
Segu JL see **Rodrigo M**
Segura F see **Dalmau B**
Segura JW see **Leroy AJ**
Sehgal NS see **Sinha MK**
Sehgal P see **Gruppuso PA**
Seibel R see **Border JR**
Seidman CE, Bloch KD. Molecular approaches to the study of atrial natriuretic factor. Am J Med Sci 1987 Sep; 294(3):144–9 (48 ref.)
Seidman H, Gelb SK, Silverberg E, LaVerda N, Lubera JA. Survival experience in the Breast Cancer Detection Demonstration Project. CA 1987 Sep-Oct;37(5):258–90
Seidner SR see **Ikegami M**
Seipel L see **Dittmann H**
Sekhar LN, Schramm VL Jr, Jones NF. Subtemporal-preauricular infratemporal fossa approach to large lateral and posterior cranial base neoplasms. J Neurosurg 1987 Oct;67(4):488–99
Sekiguchi S see **Takata H**
Selby DG see **Runicman WB**
Selch M see **Moss TJ**
Selden RF, Skośkiewicz MJ, Russell PS, Goodman HM. Regulation of insulin-gene expression. Implications for gene therapy. N Engl J Med 1987 Oct 22;317(17):1067–76 (59 ref.)
Selinger S, Tsai J, Pulini M, Saperstein A, Taylor S. Autoimmune thrombocytopenia and primary biliary cirrhosis with hypoglycemia and insulin receptor autoantibodies. A case report. Ann Intern Med 1987 Nov; 107(5):686–8
Selkoe D see **Eidelberg D**
Sell JE see **Cohen SR**
Sell LL, Cullen ML, Lerner GR, Whittlesey GC, Shanley CJ, Klein MD. Hypertension during extracorporeal membrane oxygenation: cause, effect, and management. Surgery 1987 Oct;102(4):724–30
Sellers LA, Allen A, Bennett MK. Formation of a fibrin based gelatinous coat over repairing rat gastric epithelium after acute ethanol damage: interaction with adherent mucus. Gut 1987 Jul;28(7):835–43
Seltzer B see **Shalat SL**
Selvaraj P, Dustin ML, Mitnacht R, Hünig T, Springer TA, Plunkett ML. Rosetting of human T lymphocytes with sheep and human erythrocytes. Comparison of human and sheep ligand binding using purified E receptor. J Immunol 1987 Oct 15;139(8):2690–5
Selwyn AP see **Shook TL**
Semble EL, Agudelo CA, Pegram PS. Human parvovirus B19 arthropathy in two adults after contact with childhood erythema infectiosum. Am J Med 1987 Sep;83(3):560–2
Semble EL see **Caldwell JR**
Semenciw R see **Mao Y**
Semple CG, Robertson WR, Mitchell R, Gordon D, Gray CE, Beastall GH, Reid WH. Mechanisms leading to hypogonadism in men with burns injuries. Br Med J [Clin Res] 1987 Aug 15;295(6595):403–7
Semple PF see **McQueen J**
Sempos CT see **Looker AC**
Senda S, Fujiyama Y, Hosoda S. IgA protease-producing bacteria in patients with ulcerative colitis [letter] Gut 1987 Jul;28(7):917
Sengers RC see **van Nouhuys CE**
Senn D see **Allain JP**
Senn E see **Hadžiselimovic F**
Senoo Y see **Nawa S**
Sensenbrenner LL see **Jones RJ**
Sensibar JA see **Lee C**
Senter SA see **Berkowitz CD**
Sentis J see **Quintero E**
Serafin WE see **Lucht WD**
Serafini PC see **Lobo RA**
Sereika SM see **DiCarlo LA Jr**
Seremetis S see **Mongini P**
Seremetis SV see **Paietta E**
Serhal PF, Craft I. Immune basis for pre-eclampsia evidence from oocyte recipients [letter] Lancet 1987 Sep 26; 2(8561):744
Serjeant GR see **Moriarty BJ**
Serrate SA, Schulof RS, Leondaridis L, Goldstein AL, Sztein MB. Modulation of human natural killer cell cytotoxic activity, lymphokine production, and interleukin 2 receptor expression by thymic hormones. J Immunol 1987 Oct 1; 139(7):2338–43
Sersen E see **Levis WR**
Seshia SS see **Israels SJ**
Sesoko S, Akema N, Matsukawa T, Kaneko Y. Predisposing factors for the development of malignant essential hypertension. Arch Intern Med 1987 Oct;147(10):1721–4
Sessler CN, Glauser FL. Central venous cannulation done by house officers in the intensive care unit: a prospective study. South Med J 1987 Oct;80(10):1239–42, 1248
Setälä M see **Luurila OJ**
Sethi GK see **Hammermeister KE**
Seto P, Hirayu H, Magnusson RP, Gestautas J, Portmann L, DeGroot LJ, Rapoport B. Isolation of a complementary DNA clone for thyroid microsomal antigen. Homology with the gene for thyroid peroxidase. J Clin Invest 1987 Oct;80(4):1205–8
Severinghaus JW, Naifeh KH. Accuracy of response of six pulse oximeters to profound hypoxia. Anesthesiology 1987 Oct;67(4):551–8
Severson GS, Harrington DS, Burnett DA, Linder J. Dermatopathic lymphadenopathy associated with carbamazepine: a case mimicking a lymphoid malignancy [letter] Am J Med 1987 Sep;83(3):597–9
Severson RK see **Davis S**
Sevin BU see **Averette HE**
Seviour PW see **Richmond W**
Seward JB see **Vatterott PJ**
Sexter S see **Haines JD Jr**
Sexton J see **Stewart TD**
Seymour A see **Powell M**
Sezeur A, Kracht M, Rey P, Leandri J, Malafosse M. Loss of substance in bile ducts treated by a new surgical endoprosthesis. Br J Surg 1987 Aug;74(8):731–3
Shack RB see **Rees R**
Shackelford GD see **Stone JW**
Shackleton CH see **Stewart PM**
Shafer N, Kitay G. Acute appendicitis associated with diesel fuel [letter] Gastroenterology 1987 Nov;93(5):1146–7
Shaffer RA see **Dembert ML**
Shafford EA see **Pritchard J**
Shafir R see **Weiss J**
Shah CP, Kahan M, Krauser J. The health of children of low-income families. Can Med Assoc J 1987 Sep 15; 137(6):485–90 (65 ref.)
Shah JP, Sundaresan N, Galicich J, Strong EW. Craniofacial resections for tumors involving the base of the skull. Am J Surg 1987 Oct;154(4):352–8
Shah JS, Karam M, Piessens WF, Wirth DF. Characterization of an Onchocerca-specific DNA clone from Onchocerca volvulus. Am J Trop Med Hyg 1987 Sep;37(2):376–84
Shah PK see **Halpern SM**
Shah PM see **Beyer RW**
Shahin R see **Steiner I**
Shahon RS see **Orihuela E**
Shaker J see **Pachucki L**
Shakespeare PG see **Swain AH**
Shaklai M see **Konikoff F**
Shakoor B see **Bell CC**
Shalat SL, Seltzer B, Pidcock C, Baker EL Jr. Risk factors for Alzheimer's disease: a case-control study. Neurology 1987 Oct;37(10):1630–3
Shalev RS see **Amir N**
Shampo MA, Kyle RA. Hydrotherapy (Kneippism). Mayo Clin Proc 1987 Oct;62(10):929
Shamszadeh M see **Keller BB**
Shanberg A see **Ehrlich RM**
Shanley CJ see **Sell LL**
Shannon B, Rowan ML. Threat vs. benefit appeals for motivating adults to participate in a weight-control class. J Am Diet Assoc 1987 Oct;87(10):1381–3
Shannon K see **Rossing TH**
Shanske A see **Grunwald HW**
Shapiro A see **Meretyk S**
Shapiro E. Clarence Agress pioneers experimental thrombolysis of the coronary artery in 1952. J Am Coll Cardiol 1987 Oct;10(4):931–2
Shapiro E, Lepor H. Alpha 1 adrenergic receptors in canine lower genitourinary tissues: insight into development and function. J Urol 1987 Oct;138(4 Pt 2):979–83
Shapiro E see **Flanigan T**
Shapiro GG. Use of corticosteroids for acute asthma [letter] J Pediatr 1987 Oct;111(4):636–7
Shapiro S. The relation between vaginal spermicides and congenital disorders [letter] JAMA 1987 Oct 16; 258(15):2066
Shapshak P see **Resnick L**
Sharar LR see **Schwab SJ**
Sharkey PJ see **Salerno DM**
Sharkis SJ see **Jones RJ**
Sharma AK see **Taylor AM**
Sharma M see **Cannon JE**
Sharma RN see **Weinstock LB**
Sharma S see **Grover VK**
Sharp RA, Morley SM, Beck JS, Urquhart GE. Unresponsiveness to skin testing with bacterial antigens in patients with haemophilia A not apparently infected with human immunodeficiency virus (HIV). J Clin Pathol 1987 Aug;40(8):849–52
Sharrow SO see **Shimada S**
Shatkovsky NP see **Moiseyev SV**
Shatney CH see **Halsell RD**
Shatney CH see **Shigematsu H**
Shattil SJ see **Sigal SH**
Shaver DC see **Stovall TG**

Shaver RP see **March WF**
Shaw A see **Bessent RG**
Shaw BW see **Malatack JJ**
Shaw D see **Milsom S**
Shaw HJ see **Rodriguez R**
Shaw HM, McCarthy WH, McCarthy SW, Milton GW. Thin malignant melanomas and recurrence potential. Arch Surg 1987 Oct;122(10):1147–50
Shaw JH. Causes and control of dental caries. N Engl J Med 1987 Oct 15;317(16):996–1004 (108 ref.)
Shaw MA see **Baumann G**
Shaw RD, Fong KJ, Losonsky GA, Levine MM, Maldonado Y, Yolken R, Flores J, Kapikian AZ, Vo PT, Greenberg HB. Epitope-specific immune responses to rotavirus vaccination. Gastroenterology 1987 Nov;93(5):941–50
Shea W see **Lyding JM**
Shearer JR see **Egan JM**
Shears P, Berry AM, Murphy R, Nabil MA. Epidemiological assessment of the health and nutrition of Ethiopian refugees in emergency camps in Sudan, 1985. Br Med J [Clin Res] 1987 Aug 1;295(6593):314–8
Shedd DP see **Kotwall C**
Sheffer DB see **Loughry CW**
Al-Shehab A see **Ng A**
Sheikh JI see **Yesavage JA**
Sheil AG, Ibels LS, Pollock C, Graham JC, Short J. Treatment of loin pain/haematuria syndrome by renal autotransplantation [letter] Lancet 1987 Oct 17; 2(8564):907–8
Sheinfeld M see **Kraiem Z**
Sheldon CA, Geary DF, Shely EA, McLorie GA. Surgical considerations in childhood end-stage renal disease. Pediatr Clin North Am 1987 Oct;34(5):1187–207
Sheldon CA, Duckett JW. Hypospadias. Pediatr Clin North Am 1987 Oct;34(5):1259–72
Sheldon CA, McLorie GA, Churchill BM. Renal transplantation in children. Pediatr Clin North Am 1987 Oct;34(5):1209–32
Shelhamer JH see **Allegra CJ**
Shelhamer JH see **Parker MM**
Sheline GE see **Wong JY**
Shelton RC see **Berman KF**
Shely EA see **Sheldon CA**
Shemesh E see **Czerniak A**
Shemesh Z see **Lerer B**
Shemin RJ see **Bhatia SJ**
Shen PF, Zhang SC. Acute renal failure and multiple organ system failure. Arch Surg 1987 Oct;122(10):1131–3
Shenep JL see **Flynn PM**
Shenep JL see **Gigliotti F**
Shenkman B, Stechmiller J. Patient and family perception of projected functioning after discharge from a burn unit. Heart Lung 1987 Sep;16(5):490–6
Shenkman L see **Shilo L**
Shenton FC see **Holmberg M**
Shepherd AJ see **Blackburn NK**
Shepherd AP see **Kiel JW**
Sheps SG see **Lüscher TF**
Shereff MJ. Geriatric foot disorders: how to avoid undertreating them. Geriatrics 1987 Oct;42(10):69–72, 75–80
Sheridan JD see **Michaels RL**
Sheridan JD see **Sorenson RL**
Sherman KJ see **Daling JR**
Sherman L see **Miletich J**
Sherman O see **Goldman A**
Sherman R see **Nichter LS**
Sherry KM see **Normandale J**
Sherry S. The development of thrombolytic therapy. J Am Coll Cardiol 1987 Oct;10(4):933–4
Sherwin WK, Goldschmidt H. Mohs micrographic surgery as only means of optimal patient outcome? [letter] Arch Dermatol 1987 Oct;123(10):1269–70
Sherwood WG see **Robinson BH**
Shestatsky M see **Lerer B**
Shibata T see **Noda A**
Shields CB see **Changaris DG**
Shields CL see **Shields JA**
Shields JA, Shields CL. Malignant transformation of presumed pleomorphic adenoma of lacrimal gland after 60 years. Arch Ophthalmol 1987 Oct;105(10):1403–5
Shields R see **Baxter JN**
Shields TW see **Hill JO**
Shigematsu H, Smith RA, Shatney CH. Detrimental effect of reverse triiodothyronine in hemorrhagic shock. Crit Care Med 1987 Oct;15(10):933–8
Shigeta M see **Tokuyama K**
Shilo L, Adawi A, Solomon G, Shenkman L. Endogenous digoxin-like immunoreactivity in congestive heart failure. Br Med J [Clin Res] 1987 Aug 15;295(6595):415–6
Shim C, King M, Williams MH Jr. Lack of effect of hydration on sputum production in chronic bronchitis. Chest 1987 Oct;92(4):679–82
Shimada S, Caughman SW, Sharrow SO, Stephany D, Katz SI. Enhanced antigen-presenting capacity of cultured Langerhans' cells is associated with markedly increased expression of Ia antigen. J Immunol 1987 Oct 15; 139(8):2551–5
Shimizu E see **Nakamine H**
Shimizu K see **Kondo M**
Shimizu Y see **Sasaki A**
Shimokawa H, Lam JY, Chesebro JH, Bowie EJ, Vanhoutte PM. Effects of dietary supplementation with cod-liver oil on endothelium-dependent responses in porcine coronary arteries. Circulation 1987 Oct;76(4):898–905
Shimono Y see **Kondo M**
Shimshak RR see **Cianci P**
Shimura S see **Iijima H**
Shin DH see **Frenkel RE**
Shin HS see **Robbins DS**
Shin ML see **Robbins DS**
Shinar D, Gross CR, Bronstein KS, Licata-Gehr EE, Eden DT, Cabrera AR, Fishman IG, Roth AA, Barwick JA, Kunitz SC. Reliability of the activities of daily living scale and its use in telephone interview. Arch Phys Med Rehabil 1987 Oct;68(10):723–8
Shindoh Y see **Iijima H**
Shinomiya H, Nakano M. Calcium ionophore A23187 does not stimulate lipopolysaccharide nonresponsive C3H/HeJ peritoneal macrophages to produce interleukin 1. J Immunol 1987 Oct 15;139(8):2730–6
Shioura NN see **Ronan SG**
Shioya T, Pollack ER, Munoz NM, Leff AR. Distribution of airway contractile responses in major resistance airways of the dog. Am J Pathol 1987 Oct;129(1):102–8
Shipp C see **Dawson-Hughes B**
Shipp M see **Hale PN Jr**
Shipp MA, Reinherz EL. Differential expression of nuclear proto-oncogenes in T cells triggered with mitogenic and nonmitogenic T3 and T11 activation signals. J Immunol 1987 Oct 1;139(7):2143–8
Shipton EA see **Roelofse JA**
Shirahama T see **Bardin T**
Shirasawa H see **Muro H**
Shirazi Y see **Robbins DS**
Shiroozu A see **Okamura K**
Shirrell WL see **Lingeman JE**
Shivananda S, Peña AS, Nap M, Weterman IT, Mayberry JF, Ruitenberg EJ, Hoedemaeker PJ. Epidemiology of Crohn's disease in Regio Leiden, The Netherlands. A population study from 1979 to 1983. Gastroenterology 1987 Nov;93(5):966–74
Shlafer M see **Gallagher KP**
Shockley RK see **Rissing JP**
Sholomskas D see **Weissman MM**
Shomer T see **Sprung CL**
Shons AR. Syringe injection gun [letter] Plast Reconstr Surg 1987 Oct;80(4):650
Shook TL, Balke CW, Kotilainen PW, Hubelbank M, Selwyn AP, Stone PH. Comparison of amplitude-modulated (direct) and frequency-modulated ambulatory techniques for recording ischemic electrocardiographic changes. Am J Cardiol 1987 Oct 1;60(10):895–900
Shore AC see **Sagnella GA**
Shorr RM, Mirvis SE, Indeck MC. Tension pneumopericardium in blunt chest trauma. J Trauma 1987 Sep;27(9):1078–82
Short J see **Sheil AG**
Shortkroff S see **Sledge CB**
Shortliffe LD see **Lynes WL**
Shoup JE see **Allison GR**
Shrestha MB see **Acharya IL**
Shugushev KKh see **Rosenshtraukh LV**
Shugushev KKh see **Smetnev AS**
Shulman GI see **Rossetti L**
Shults WT see **Jorizzo PA**
Shultz TD, Leklem JE. Vitamin B-6 status and bioavailability in vegetarian women. Am J Clin Nutr 1987 Oct; 46(4):647–51
Shuper A, Leathem T, Pertzelan A, Eisenstein B, Mimouni M. Familial Hashimoto's thyroiditis with kidney impairment. Arch Dis Child 1987 Aug;62(8):811–4
Al-Sibai MB, Harder EJ, Faskin RW, Johnson GW, Padmos MA. The value of prophylactic antibiotics during the insertion of long-term indwelling silastic right atrial catheters in cancer patients. Cancer 1987 Oct 15; 60(8):1891–5
Sibbald WA see **Zochodne DW**
Sickles EA, Weber WN, Galvin HB, Ominsky SH, Sollitto RA. Low cost mammography screening. Practical considerations with emphasis on mobile operation. Cancer 1987 Oct 1;60(7 Suppl):1688–91
Sideris E see **Ayyash H**
Sidhu KS, Scheel RH, Perry E, Welch RL, Chadzynski L. An unwanted Christmas surprise: report of a field investigation on possible chemical contamination of a children's toy [news] Am J Public Health 1987 Nov; 77(11):1472–3
Sidi AA, Reinberg Y, Gonzalez R. Comparison of artificial sphincter implantation and bladder neck reconstruction in patients with neurogenic urinary incontinence. J Urol 1987 Oct;138(4 Pt 2):1120–2
Sidney S. Vasectomy and the risk of prostatic cancer and benign prostatic hypertrophy. J Urol 1987 Oct;138(4):795–7
Siebenhuner M see **Markestad T**
Siefkin AD see **Allen RP**
Siegel A, Snyder H, Duckett JW. Epididymitis in infants and boys: underlying urogenital anomalies and efficacy of imaging modalities. J Urol 1987 Oct;138(4 Pt 2):1100–3
Siegel ME see **Sinow RM**
Siegel RJ see **Roubin GS**
Siegert R. Ultrasonography of inflammatory soft tissue swellings of the head and neck. J Oral Maxillofac Surg 1987 Oct;45(10):842–6
Siegler AH see **Bunch WH**
Sieratzki J, Thung SN, Gerber MA, Ferrone S, Schaffner F. Major histocompatibility antigen expression in the liver in acquired immunodeficiency syndrome. Arch Pathol Lab Med 1987 Nov;111(11):1045–9
Siewers RD see **Leung MP**
Siffert RS. Lower limb-length discrepancy. J Bone Joint Surg [Am] 1987 Sep;69(7):1100–6 (57 ref.)
Sigal SH, Cembrowski GS, Shattil SJ, Brown NM, Schifreen RS, Schwartz MW. Prototype quantitative assay for fibrinogen/fibrin degradation products. Clinical evaluation. Arch Intern Med 1987 Oct;147(10):1790–3
Sigaux F see **Brochard M**
Sigman M, Laudone VP, Jenkins AD, Howards SS, Riehle R Jr, Keating MA, Walker RD. Initial experience with extracorporeal shock wave lithotripsy in children. J Urol 1987 Oct;138(4):839–41
Silbaugh SA, Stengel PW, Williams GD, Herron DK, Gallagher P, Baker SR. Effects of leukotriene B4 inhalation. Airway sensitization and lung granulocyte infiltration in the guinea pig. Am Rev Respir Dis 1987 Oct;136(4):930–4
Silber S, Ord T, Borrero C, Balmaceda J, Asch R. New treatment for infertility due to congenital absence of vas deferens [letter] Lancet 1987 Oct 10;2(8563):850–1
Silber T, D'Angelo L. Doom anxiety and Hoigne's syndrome [letter] Am J Psychiatry 1987 Oct;144(10):1365
Silberstein EB see **Warner BW**
Silk DB see **Payne-James JJ**
Sill JC see **Blaise G**
Silvany RE, Luckenbach MW, Moore MB. The rapid detection of Acanthamoeba in paraffin-embedded sections of corneal tissue with calcofluor white. Arch Ophthalmol 1987 Oct;105(10):1366–7
Silver D see **Laster J**
Silver LD see **Veloso D**
Silver MR see **Amico JA**
Silverberg E see **Seidman H**
Silverman A see **Sokol RJ**
Silverman JM, Mohs RC, Davidson M, Losonczy MF, Keefe RS, Breitner JC, Sorokin JE, Davis KL. Familial schizophrenia and treatment response. Am J Psychiatry 1987 Oct;144(10):1271–6
Silverman M, Prendiville A. Airway responsiveness in infancy. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S71–3 (26 ref.)
Silvers DN see **Longley J**
Silvers GW see **Petty TL**
Silvestri RC, Jensen WA, Zibrak JD, Alexander RC, Rose RM. Pulmonary infiltrates and hypoxemia in patients with the acquired immunodeficiency syndrome re-exposed to trimethoprim-sulfamethoxazole. Am Rev Respir Dis 1987 Oct;136(4):1003–4
Silvestroni L, Menditto A, Frajese G, Gnessi L. Identification of calcitonin receptors in human spermatozoa. J Clin Endocrinol Metab 1987 Oct;65(4):742–6
Sim AJ see **Ponting GA**
Simel DL, St. Clair EW, Adams J, Greenberg CS. Correction of hypoprothrombinemia by immunosuppressive treatment of the lupus anticoagulant-hypoprothrombinemia syndrome. Am J Med 1987 Sep;83(3):563–6
Simeon D, Grantham-McGregor S. Cognitive function, undernutrition, and missed breakfast [letter] Lancet 1987 Sep 26;2(8561):737–8
Siminoski K, Murphy RA, Rennert P, Heinrich G. Cortisone, testosterone, and aldosterone reduce levels of nerve growth factor messenger ribonucleic acid in L-929 fibroblasts. Endocrinology 1987 Oct;121(4):1432–7
Simmons JT see **Allegra CJ**
Simmons MS see **Tashkin DP**
Simon A see **Levenson J**
Simon B, Mueller P. Comparison of the effect of sucralfate and ranitidine in reflux esophagitis. Am J Med 1987 Sep 28;83(3B):43–7
Simon DC see **Rose BS**
Simon GL see **Scheib RG**
Simon J see **Schulman CC**
Simon JW see **Bogan S**
Simon RH see **King T**
Simons ER see **Lyman CA**
Simpson ER see **Fournet-Dulguerov N**
Simpson PC see **Bishopric NH**
Simpson WJ, McKinney SE, Carruthers JS, Gospodarowicz MK, Sutcliffe SB, Panzarella T. Papillary and follicular thyroid cancer. Prognostic factors in 1,578 patients. Am J Med 1987 Sep;83(3):479–88
Sims JE see **Asp AA**
Sinacore DR, Mueller MJ, Diamond JE, Blair VP 3d, Drury D, Rose SJ. Diabetic plantar ulcers treated by total contact casting. A clinical report. Phys Ther 1987 Oct; 67(10):1543–9
Sinacore DR see **Diamond JE**
Sinar DR see **Williams RM**
Sinclair WK see **Fry RJ**
Singer C see **Maniloff G**
Singer DR see **Sagnella GA**
Singer J see **Wilson DM**
Singer KH see **Denning SM**
Singer P see **Dornbush RL**
Singer R, Valciukas JA, Rosenman KD. Peripheral neurotoxicity in workers exposed to inorganic mercury compounds. Arch Environ Health 1987 Jul-Aug; 42(4):181–4

Singer Y see **Kracoff OH**
Singh A see **Blatchford JW 3d**
Singh B see **Turlapaty P**
Singh BN, Nademanee K. Antihypertensive compounds as antiarrhythmic agents: focus on beta-blocking drugs in ventricular arrhythmias. Am Heart J 1987 Oct;114(4 Pt 2):1040–50
Singh BS see **Keks NA**
Singh H see **Grover VK**
Singh M, Kanwar AJ, Bharija SC, Belhaj MS. Daily psoralen therapy in vitiligo [letter] Arch Dermatol 1987 Oct; 123(10):1279–80
Singh SN see **Morganroth J**
Singh W. Electrolaryngography in near-total laryngectomy with myo-mucosal valved neoglottis. J Laryngol Otol 1987 Aug;101(8):815–8
Singh W. Tracheostoma valve for speech rehabilitation in laryngectomees. J Laryngol Otol 1987 Aug;101(8):809–14
Singley DW see **Wan TT**
Singzon J see **Cianci P**
Sinha MK, Taylor LG, Pories WJ, Flickinger EG, Meelheim D, Atkinson S, Sehgal NS, Caro JF. Long-term effect of insulin on glucose transport and insulin binding in cultured adipocytes from normal and obese humans with and without non-insulin-dependent diabetes. J Clin Invest 1987 Oct;80(4):1073–81
Sinha MK, Jenquin M. Subunit structure, autophosphorylation, and tyrosine-specific protein kinase activity of hepatic insulin receptors in fetal, neonatal, and adult rats. Diabetes 1987 Oct;36(10):1161–6
Sinow RM, Johnson CS, Karnaze DS, Siegel ME, Carmel R. Unsuspected pernicious anemia in a patient with sickle cell disease receiving routine folate supplementation. Arch Intern Med 1987 Oct;147(10):1828–9
Siraganian RP see **Woldemussie E**
Sirinek KR see **Levine BA**
Siris SG see **Sandberg L**
Sirivella S, Zikria EA, Ford WB, Samadani SR, Miller WH, Sullivan ME. Improved technique for closure of median sternotomy incision. Mersilene tapes versus standard wire closure. J Thorac Cardiovasc Surg 1987 Oct;94(4):591–5
Sitkovsky MV see **Henkart PA**
Siu AL see **Fink A**
Sivaloganathan S see **Fechner GG**
Sivit CJ, Hill MC, Larsen JW, Lande IM. Second-trimester polyhydramnios: evaluation with US. Radiology 1987 Nov; 165(2):467–9
Siwy BK, Sadove AM. Acute management of dopamine infiltration injury with Regitine. Plast Reconstr Surg 1987 Oct;80(4):610–2
Six EG see **Fennegan FM**
Sizonenko PC see **Arsenijevic Y**
Sjöqvist F see **Lou YC**
Skaburskis M, Helal R, Zidulka A. Hemodynamic effects of external continuous negative pressure ventilation compared with those of continuous positive pressure ventilation in dogs with acute lung injury. Am Rev Respir Dis 1987 Oct; 136(4):886–91
Skalli O see **Toccanier-Pelte MF**
Skanes VM see **Kemp ME**
Skeie B, Askanazi J, Rothkopf MM, Rosenbaum SH, Kvetan V, Ross E. Improved exercise tolerance with long-term parenteral nutrition in cystic fibrosis. Crit Care Med 1987 Oct;15(10):960–2
Sketch MH see **Nair CK**
Skidmore C see **Krasner N**
Skilbeck N see **Crocker J**
Skinner DB see **Curet-Scott MJ**
Skinner M see **Bardin T**
Sklar J see **Weiss LM**
Sklodowska M see **Zachara BA**
Skoglund RR. Diagonal fontanel measurements [letter] Pediatrics 1987 Oct;80(4):594–5
Skolnick P see **Bassett ML**
Skoog SJ, Belman AB, Majd M. A nonsurgical approach to the management of primary vesicoureteral reflux. J Urol 1987 Oct;138(4 Pt 2):941–6
Skośkiewicz MJ see **Selden RF**
Skovgaard Poulsen H see **Hermansen C**
Skwerer RA see **Jacobsen FM**
Skydell JL, Machleder HI, Baker JD, Busuttil RW, Moore WS. Incidence and mechanism of post-carotid endarterectomy hypertension. Arch Surg 1987 Oct; 122(10):1153–5
Skyler JS see **Sosenko JM**
Slack RW see **Capper JW**
Sladen A see **Bayly R**
Slamovits TL, Miller NR, Burde RM. Intracranial oculomotor nerve paresis with anisocoria and pupillary parasympathetic hypersensitivity. Am J Ophthalmol 1987 Oct 15; 104(4):401–6
Slater DK, Hilatky MA, Mark DB, Harrell FE Jr, Pryor DB, Califf RM. Outcome in suspected acute myocardial infarction with normal or minimally abnormal admission electrocardiographic findings. Am J Cardiol 1987 Oct 1; 60(10):766–70
Slavin J, Taylor J. Cyclosporin, nifedipine, and gingival hyperplasia [letter] Lancet 1987 Sep 26;2(8561):739
Slavin ML. Acute remitting visual loss after coronary artery bypass surgery caused by a suprasellar meningioma. Am J Ophthalmol 1987 Oct 15;104(4):434–5
Slavin ML. Isolated trochlear nerve palsy secondary to cavernous sinus meningioma. Am J Ophthalmol 1987 Oct 15;104(4):433–4
Slavin ML. Ischemic optic neuropathy after cardiac arrest. Am J Ophthalmol 1987 Oct 15;104(4):435–6
Sledge CB, Zuckerman JD, Shortkroff S, Zalutsky MR, Venkatesan P, Snyder MA, Barrett WP. Synovectomy of the rheumatoid knee using intra-articular injection of dysprosium-165-ferric hydroxide macroaggregates. J Bone Joint Surg [Am] 1987 Sep;69(7):970–5
Slepin MJ see **Halsell RD**
Slevin B see **Smart HL**
Slivjak MJ see **Rosen HM**
Slovis CM. CDC recommendations on prevention of HIV transmission [letter] Ann Emerg Med 1987 Nov;16(11):1311
Small PM see **Sande MA**
Small RC, Foster RW. Electrophysiologic behavior of normal and sensitized airway smooth muscle. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S7–11 (52 ref.)
Smallman L see **Rhys Evans PH**
Smallridge RC, Goldman MH, Raines K, Jones S, Van Nostrand D. Rest and exercise left ventricular ejection fraction before and after therapy in young adults with hyperthyroidism and hypothyroidism. Am J Cardiol 1987 Oct 1;60(10):929–31
Smals AG see **Weusten JJ**
Smart HL, Foster PN, Evans DF, Slevin B, Atkinson M. Twenty four hour oesophageal acidity in achalasia before and after pneumatic dilatation. Gut 1987 Jul;28(7):883–7
Smekens L see **Noppen MM**
Smethurst P see **Bjarnason I**
Smetnev AS, Shugushev KKh, Rosenshtraukh LV. Clinical, electrophysiologic and antiarrhythmic efficacy of moricizine HCl. Am J Cardiol 1987 Oct 16;60(11):40F–44F
Smiseth OA, Manyari DE, Lima JA, Scott-Douglas NW, Kingma I, Smith ER, Tyberg JV. Modulation of vascular capacitance by angiotensin and nitroprusside: a mechanism of changes in pericardial pressure. Circulation 1987 Oct; 76(4):875–83
Smith A see **Clifford PC**
Smith AC see **Flejou JF**
(Smith AG), Patchell RA, Tibbs PA, Young AB, Clark DB. Alban G. Smith and the beginnings of spinal surgery. Neurology 1987 Oct;37(10):1683–4
Smith BR see **Daley JP**
Smith CR see **Allman RM**
Smith CS see **Stutchfield PR**
Smith DA see **Kupka T**
Smith DB, Alvarez R. Progressive bulbar palsy and gammopathy [letter] Neurology 1987 Oct;37(10):1688–9
Smith DC, O'Connell P. The influence of premedication on the occurrence of dysrhythmias during oral surgery. Anaesthesia 1987 Aug;42(8):882–4
Smith DE see **Martini MC**
Smith DG, Clemens J, Crede W, Harvey M, Gracely EJ. Impact of multiple comparisons in randomized clinical trials. Am J Med 1987 Sep;83(3):545–50
Smith EB see **Taylor PT Jr**
Smith ER see **Smiseth OA**
Smith GB, Gusberg RJ, Jordan RH, Kim B. Histamine levels and cardiovascular responses during splenectomy and splenorenal shunt formation in a patient with systemic mastocytosis. Anaesthesia 1987 Aug;42(8):861–7
Smith GW. Is screening for bacteriuria in pregnancy worth while? [letter] Br Med J [Clin Res] 1987 Aug 15; 295(6595):445–6
Smith HM, Alexander GJ, Birnbaum W, Williams R. Does screening high risk dental patients for hepatitis B virus protect dentists? Br Med J [Clin Res] 1987 Aug 1; 295(6593):309–10
Smith J see **Mountz JD**
Smith KJ, Thompson AR, McMullen BA, Frazier D, Lin SW, Stafford D, Kisiel W, Thibodeau SN, Chen SH, Smith LF. Carrier testing in hemophilia B with an immunoassay that distinguishes a prevalent factor IX dimorphism. Blood 1987 Oct;70(4):1006–13
Smith LF see **Smith KJ**
Smith LG. Teaching treatment of mild, acute diarrhea and secondary dehydration to homeless parents. Public Health Rep 1987 Sep–Oct;102(5):539–42
Smith LH, Teng NN. Clinical applications of monoclonal antibodies in gynecologic oncology. Cancer 1987 Oct 15; 60(8 Suppl):2068–74 (50 ref.)
Smith MD see **Harrison MR**
Smith ME see **Bickler-Bluth ME**
Smith MR, Buckton GK, Bennett JR. Bile acids in reflux esophagitis [letter] Gastroenterology 1987 Nov;93(5):1145
Smith MS see **Levy RJ**
Smith PJ, Pringle PJ, Brook CG. Single dose and pulsatile treatment with human growth hormone in growth hormone deficiency. Arch Dis Child 1987 Aug;62(8):849–51
Smith RA see **Shigematsu H**
Smith RL, Schurman DJ, Kajiyama G, Mell M, Gilkerson E. The effect of antibiotics on the destruction of cartilage in experimental infectious arthritis. J Bone Joint Surg [Am] 1987 Sep;69(7):1063–8
Smith RL, Mell DB. Effects of prone spinal extension exercise on passive lumbar extension range of motion. Phys Ther 1987 Oct;67(10):1517–21
Smith RP. The dynamics of nonsteroidal anti-inflammatory therapy for primary dysmenorrhea. Obstet Gynecol 1987 Nov;70(5):785–8
Smith RT see **Evans VL**
Smith RT see **Moak JP**
Smith S see **Notelovitz M**
Smith T, Clark JW, Popp MB. Regression of melanoma nodules in a patient treated with ranitidine. Arch Intern Med 1987 Oct;147(10):1815–6
Smith T see **Bjarnason I**
Smith TL see **Kantarjian HM**
Smith WB see **Escobar GJ**
Smolens P, Barnes JL, Kreisberg R. Hypercalcemia can potentiate the nephrotoxicity of Bence Jones proteins. J Lab Clin Med 1987 Oct;110(4):460–5
Smolle J see **Soyer HP**
Smoller BR see **Wagner RF Jr**
Smoot EC. Choosing sides for small animal research [editorial] Plast Reconstr Surg 1987 Oct;80(4):606–7
Smyrk TC see **DeMeester TR**
Smyth-Walsh B see **Maher ER**
Smythe A see **Eyre-Brook IA**
Smythe CM see **Blanchard RJ**
Snape WJ Jr see **Aly A**
Snapper CM see **Mountz JD**
Snebold NG, Rizzo JF 3d, Lessell S, Pruett RC. Transient visual loss in ornithine transcarbamoylase deficiency. Am J Ophthalmol 1987 Oct 15;104(4):407–12
Snider MT see **Ruffle JM**
Sniderman KW see **Johnston KW**
Snow RW see **Holmberg M**
Snyder DW see **Messerli FH**
Snyder H see **Hadžiselimovic F**
Snyder H see **Siegel A**
Snyder HM see **Orland SM**
Snyder LS see **Kools AM**
Snyder MA see **Sledge CB**
Snyder RR see **Hankins GD**
Snyderman R see **Kleinerman ES**
Snydman DR, Werner BG, Heinze-Lacey B, Berardi VP, Tilney NL, Kirkman RL, Milford EL, Cho SI, Bush HL Jr, Levey AS, et al. Use of cytomegalovirus immune globulin to prevent cytomegalovirus disease in renal-transplant recipients. N Engl J Med 1987 Oct 22; 317(17):1049–54
So SY see **Fung KP**
Sobel BE see **Tofler GH**
Sobrino N see **Calvo OL**
Söderström KO. Lectin binding to prostatic adenocarcinoma. Cancer 1987 Oct 15;60(8):1823–31
Soejima R see **Niki Y**
Soeters PB see **Gouma DJ**
Sofatzis I see **Ayyash H**
Sohn DG, Hoerning E, Kaplan PE. Carbidopa-levodopa therapy for movement disorders [letter] Arch Phys Med Rehabil 1987 Oct;68(10):745–6
Sokol RJ, Heubi JE, Butler-Simon N, McClung HJ, Lilly JR, Silverman A. Treatment of vitamin E deficiency during chronic childhood cholestasis with oral d-alpha-tocopheryl polyethylene glycol-1000 succinate. Gastroenterology 1987 Nov;93(5):975–85
Solares J see **Garcia-Dorado D**
Solhaug JH see **Glise H**
Sollinger HW, Stratta RJ, Kalayoglu M, Pirsch JD, Belzer FO. Pancreas transplantation with pancreaticocystostomy and quadruple immunosuppression. Surgery 1987 Oct; 102(4):674–9
Sollinger HW see **Barnett MG**
Sollitto RA see **Sickles EA**
Solomon DH see **Fink A**
Solomon G see **Shilo L**
Solomon JM, Hyndiuk RA, Koenig SB, Gradus MS. Acanthamoeba keratitis masquerading as corneal homograft rejection. Case report. Arch Ophthalmol 1987 Oct;105(10):1326–7
Solomon L see **Landry ML**
Solomon R see **Braunwald E**
Solomon SK see **Stovall TG**
Solovera JJ see **Strober S**
Soloway RD see **Khouri MR**
Somani P see **Mauro LS**
Somberg J see **Wyndham CR**
Somberg JC, Zanger D, Levine E, Tepper D. Encainide: a new and potent antiarrhythmic. Am Heart J 1987 Oct;114(4 Pt 1):826–35 (69 ref.)
Somer H see **Palo J**
Sommer A see **Enger C**
Sommer G, Stern R, Chen HS. Cirrhosis: US images with narrow band filtering. Radiology 1987 Nov;165(2):425–30
Sommerhaug RG, Wolfe SF, Reid DA, Lindsey DE. Multiple (more than eight) bypass grafts in severe diffuse coronary disease: improved exercise tolerance and functional classification in seventy-seven consecutive patients. Am Heart J 1987 Oct;114(4 Pt 1):710–7
Sondel PM see **Carlin JM**
Sondel SA see **Farrell PM**
Song CW see **Uckun FM**
Sonnex C, Petherick A, Adler MW, Miller D. HIV infection: increase in public awareness and anxiety. Br Med J [Clin Res] 1987 Jul 18;295(6591):193–5
Sonoda S see **Kanakura Y**
Soo KC see **Rodriguez R**
Soong SJ see **Urist MM**
Soong V, Lee PC, Kissel RB, Sams WM Jr, Tyring SK. Fatal malignant melanoma associated with a completely regressed primary melanoma in a patient with cutaneous

T-cell lymphoma [letter] Arch Dermatol 1987 Oct; 123(10):1270-2
Soothill PW see **Nicolaides KH**
Sorenson GD see **Brauch H**
Sorenson RL, Brelje TC, Hegre OD, Marshall S, Anaya P, Sheridan JD. Prolactin (in vitro) decreases the glucose stimulation threshold, enhances insulin secretion, and increases dye coupling among islet B cells. Endocrinology 1987 Oct;121(4):1447-53
Sorenson RL see **Michaels RL**
Soriano E see **Miró JM**
Sorokin JE see **Silverman JM**
Sorva A, Tilvis R. Survival and calcaemic status of geriatric inpatients [letter] Lancet 1987 Oct 3;2(8562):799
Sosenko JM, Gadia MT, Natori N, Ayyar DR, Ramos LB, Skyler JS. Neurofunctional testing for the detection of diabetic peripheral neuropathy. Arch Intern Med 1987 Oct; 147(10):1741-4
Soskolne CL, Newman SC, Bulanski EM, Fung GW, Kwong PC, Waida E. HIV seroconversion and sexual behaviour in a cohort of homosexual men [letter] Can Med Assoc J 1987 Sep 15;137(6):474-6, 480
Soto B see **Mulligan SA**
Sotobata I see **Yokota M**
Sotrel A see **Eidelberg D**
Souchek J see **Hammermeister KE**
Soukop M see **Cunningham D**
Soulillou JP see **Jacques Y**
South M, Morley CJ, Hughes G. Expiratory muscle activity in preterm babies. Arch Dis Child 1987 Aug;62(8):825-9
Southwick S see **Satel SL**
Soyer HP, Smolle J, Kerl H, Stettner H. Early diagnosis of malignant melanoma by surface microscopy [letter] Lancet 1987 Oct 3;2(8562):803
Spaccevento LJ see **McCriskin JW**
Spagnolo DV see **Michie SA**
Sparling PB see **Hill JO**
Spaulding W. "The Open Arms": Osler's Oxford home needs your help. Can Med Assoc J 1987 Oct 15;137(8):745
Spector JI see **Ross JS**
Spector SA see **Richman DD**
Speer M see **Weber BB**
Speizer FE, Doll R. Reappraisal of the United Kingdom epidemic of fatal asthma [letter] Arch Intern Med 1987 Oct;147(10):1853, 1856
Speizer FE see **Redline S**
Spence AA see **Phillips AJ**
Spence LJ see **Hoffman MA**
Spence MA see **Marazita ML**
Spence RA, Terblanche J. Venous anatomy of the lower oesophagus: a new perspective on varices. Br J Surg 1987 Aug;74(8):659-60 (21 ref.)
Spencer FC. The urgent need for major reform of the professional liability system. Ann Thorac Surg 1987 Oct; 44(4):335-7
Spencer GE Jr see **Riley SA**
Spencer J see **Galland RB**
Spencer J see **Steger AC**
Spencer JA. Perinatal listeriosis. Br Med J [Clin Res] 1987 Aug 8;295(6594):349 (21 ref.)
Spencer JR, Maizels M. Inhibition of protein glycosylation causes renal dysplasia in the chick embryo. J Urol 1987 Oct;138(4 Pt 2):984-90
Spencer RC see **Monteiro EF**
Sperber J see **Kalter DC**
Sperk G see **Widmann R**
Sperling DC see **Potkin BN**
Sperling RI, Weinblatt M, Robin JL, Ravalese J 3d, Hoover RL, House F, Coblyn JS, Fraser PA, Spur BW, Robinson DR, et al. Effects of dietary supplementation with marine fish oil on leukocyte lipid mediator generation and function in rheumatoid arthritis. Arthritis Rheum 1987 Sep; 30(9):988-97
Spetzler RF see **Rigamonti D**
Speyer RA. Hospital parking facilities: how safe are they? Hospitals 1987 Oct 20;61(20):38
Spielman WS see **Arend LJ**
Spielmann RP see **Nienaber CA**
Spier C see **Grogan TM**
Spierdijk J see **Burm AG**
Spiller RC, Misiewicz JJ. Ethanol-induced tumour necrosis for palliation of malignant dysphagia [letter] Lancet 1987 Oct 3;2(8562):792
Spindel ER, Sunday ME, Hofler H, Wolfe HJ, Habener JF, Chin WW. Transient elevation of messenger RNA encoding gastrin-releasing peptide, a putative pulmonary growth factor in human fetal lung. J Clin Invest 1987 Oct; 80(4):1172-9
Spindler SR see **Crew MD**
Spira TJ, Kaplan JE, Feorino PM, Warfield DT, Fishbein DB, Bozeman LH. Human immunodeficiency virus viremia as a prognostic indicator in homosexual men with lymphadenopathy syndrome [letter] N Engl J Med 1987 Oct 22;317(17):1093-4
Spires WV, Morris DM. Bleeding duodenal ulcer after gastric bypass procedure for obesity. South Med J 1987 Oct; 80(10):1325-6
Spirito P see **Maron BJ**
Spirtos NM, Schlaerth JB, d'Ablaing G 3d, Morrow CP. A critical evaluation of the endocervical curettage. Obstet Gynecol 1987 Nov;70(5):729-33
Spittle MF. A simple and effective treatment for AIDS related Kaposi's sarcoma. Br Med J [Clin Res] 1987 Jul 25;295(6592):248-9
Spitz AM see **Maciak BJ**
Spitz L see **Pritchard J**
Spivack D. The high cost of acute health care: a review of escalating costs and limitations of such exposure in intensive care units. Am Rev Respir Dis 1987 Oct;136(4):1007-11
Spodick DH. Cardiac tamponade [letter] South Med J 1987 Oct;80(10):1332
Spodick DH see **Gore JM**
Spona J see **Reiner A**
Spotnitz HM see **Lazar HL**
Sprafka JM see **Hahn LP**
Spraul M see **Chantelau E**
Springer C, Avital A, Maayan C, Rosler A, Godfrey S. Comparison of budesonide and beclomethasone dipropionate for treatment of asthma. Arch Dis Child 1987 Aug;62(8):815-9
Springer TA see **Denning SM**
Springer TA see **Selvaraj P**
Springer TA see **Tiefenthaler G**
Sprowl DW see **Walker SW**
Sprung CL, Long WM, Marcial EH, Schein RM, Parker RE, Shomer T, Brigham KL. Distribution of proteins in pulmonary edema. The value of fractional concentrations. Am Rev Respir Dis 1987 Oct;136(4):957-63
Spur BW see **Sperling RI**
Sramek SJ see **Nork TM**
Sridaran R see **Khan I**
Stachura J see **Tarnawski A**
Staessen J, Fiocchi R, Fagard R, Hespel P, Amery A. Progressive attenuation of the carotid baroreflex control of blood pressure and heart rate during exercise. Am Heart J 1987 Oct;114(4 Pt 1):765-72
Stafford D see **Smith KJ**
Stafford FJ see **Brady HR**
Stafford J see **Nash S**
Stahl W see **Ivatury RR**
Stahlberg M see **Kairaluoma MI**
Staite ND, Messner RP, Zoschke DC. Inhibition of human T lymphocyte E rosette formation by neutrophils and hydrogen peroxide. Differential sensitivity between helper and suppressor T lymphocytes. J Immunol 1987 Oct 1; 139(7):2424-30
Stamey TA see **Lynes WL**
Stanek K see **Rubin J**
Stanford RE see **Petty TL**
Stanger L. "Immunization mobile" brings protection to children in southeastern Idaho. Public Health Rep 1987 Sep-Oct;102(5):543-5
Stanley TH see **Bailey PL**
Stanson AW see **Lüscher TF**
Stanwell-Smith RE see **Joseph CA**
Stark AD, Chang HG, Fitzgerald EF, Riccardi K, Stone RR. A retrospective cohort study of mortality among New York State Farm Bureau members. Arch Environ Health 1987 Jul-Aug;42(4):204-12
Stark C, Sykes R, Mullin P. Temazepam abuse [letter] Lancet 1987 Oct 3;2(8562):802-3
Stark DD, Wittenberg J, Butch RJ, Ferrucci JT Jr. Hepatic metastases: randomized, controlled comparison of detection with MR imaging and CT. Radiology 1987 Nov; 165(2):399-406
Stark GB, Hong C, Futrell JW. Rapid elongation of arteries and veins in rats with a tissue expander. Plast Reconstr Surg 1987 Oct;80(4):570-81
Stark WJ see **McCartney DL**
Starke H see **Meyers DG**
Starkey RH see **Daughaday WH**
Starkstein SE, Robinson RG, Price TR. Comparison of cortical and subcortical lesions in the production of poststroke mood disorders. Brain 1987 Aug;110 (Pt 4):1045-59
Starling JR, Harms BA, Schroeder ME, Eichman PL. Diagnosis and treatment of genitofemoral and ilioinguinal entrapment neuralgia. Surgery 1987 Oct;102(4):581-6
Starling JR see **Harms BA**
Starr A, Barrett G. Disordered auditory short-term memory in man and event-related potentials. Brain 1987 Aug;110 (Pt 4):935-59
Starr SE see **Oh SH**
Starzl TE, Miller C, Broznick B, Makowka L. An improved technique for multiple organ harvesting. Surg Gynecol Obstet 1987 Oct;165(4):343-8
Starzl TE see **Malatack JJ**
Stason WB see **Weinstein MC**
Stathopoulos E see **Epstein AL**
Staub NC. The Amberson lecture: tell it like it was. Part 2. Am Rev Respir Dis 1987 Oct;136(4):1018-24
Staun M. Distribution of the 10,000 molecular weight calcium binding protein along the small and large intestine of man. Gut 1987 Jul;28(7):878-82
Stead WW. Annual tuberculosis screening of hospital employees—an idea whose time has not passed [editorial] Am Rev Respir Dis 1987 Oct;136(4):803-4
Stebbing A see **Schache DJ**
Stechmiller J see **Shenkman B**
Steele JK, Kawasaki H, Kuchroo VK, Minami M, Levy JG, Dorf ME. A monoclonal antibody raised to tumor-specific T cell-derived suppressor factors also recognizes T suppressor inducer factors of the 4-hydroxy-3-nitrophenyl acetyl hapten suppressor network. J Immunol 1987 Oct 15;139(8):2629-34
Steele RE see **Lingeman JE**
Steenskov V see **Hermansen C**
Steere AC, Schoen RT, Taylor E. The clinical evolution of Lyme arthritis. Ann Intern Med 1987 Nov;107(5):725-31
Stefansson K see **Nicholas MK**
Steffen R see **Kubli D**
Steg PG see **Gai D**
Steger AC, Galland RB, Hemingway A, Wood CB, Spencer J. Gastrointestinal haemorrhage from a second source in patients with colonic angiodysplasia. Br J Surg 1987 Aug; 74(8):726-7
Stein A, Campbell EA, Day A, McPherson K, Cooper PJ. Social adversity, low birth weight, and preterm delivery. Br Med J [Clin Res] 1987 Aug 1;295(6593):291-3
Stein EA see **Havel RJ**
Stein EC, Schiffer RB, Hall WJ, Young N. Multiple sclerosis and the workplace: report of an industry-based cluster. Neurology 1987 Oct;37(10):1672-7
Stein GE, Mummaw N, Goldstein EJ, Boyko EJ, Reller LB, Kurtz TO, Miller K, Cox CE. A multicenter comparative trial of three-day norfloxacin vs ten-day sulfamethoxazole and trimethoprim for the treatment of uncomplicated urinary tract infections. Arch Intern Med 1987 Oct; 147(10):1760-2
Stein PD see **Alam M**
Stein-Streilein J, Zakarija M, Papic M, McKenzie JM. Hyperthyroxinemic mice have reduced natural killer cell activity. Evidence for a defective trigger mechanism. J Immunol 1987 Oct 1;139(7):2502-7
Steinberg AD see **Klinman DM**
Steinberg MH, Kelton JG, Coller BS. Plasma glycocalicin. An aid in the classification of thrombocytopenic disorders. N Engl J Med 1987 Oct 22;317(17):1037-42
Steinberg S see **Border JR**
(Steinbrook R) Goldsmith MF. Newspapers' physician-reporters focus on finding facts, not offering own professional advice [news] JAMA 1987 Oct 23-30; 258(16):2183-4, 2187-8
Steiner I, Shahin R, Melamed E. Acute "upside down" reversal of vision in transient vertebrobasilar ischemia. Neurology 1987 Oct;37(10):1685-6
Steingold K, De Ziegler D, Cedars M, Meldrum DR, Lu JK, Judd HL, Chang RJ. Clinical and hormonal effects of chronic gonadotropin-releasing hormone agonist treatment in polycystic ovarian disease. J Clin Endocrinol Metab 1987 Oct;65(4):773-8
Steinke RG see **Chen KT**
Steinman RT, Lehmann MH. Beat-to-beat changes in atrioventricular nodal excitability and its modulation by concealed conduction during functional 2:1 block in man. Circulation 1987 Oct;76(4):759-67
Stengel PW see **Silbaugh SA**
Stenger D see **Arquilla ER**
Stephan RN see **Geha AS**
Stephany D see **Shimada S**
Stephens B see **West KW**
Stephens BO see **Grewe SR**
(Stephens FD), King LR. F. Douglas Stephens: a pioneer in pathoembryology. J Urol 1987 Oct;138(4 Pt 2):1020-2
Stephens FD see **Glassberg KI**
Stephens FD see **Hurwitz RS**
Stephens NL. Airway smooth muscle and disease workshop: structure and mechanical properties. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S1-7 (42 ref.)
Stephenson TJ, Variend S. Visceral brown fat necrosis in postperinatal mortality. J Clin Pathol 1987 Aug; 40(8):896-900
Steplewski Z see **Goodwin RA**
Sterk C see **Kaplan CD**
Sterk PJ see **Bel EH**
Sterkers M see **Gaudric A**
Sterling K see **Leleiko NS**
Stern AI, Ward F, Hartley G. Protective effect of sucralfate against aspirin-induced damage to the human gastric mucosa. Am J Med 1987 Sep 28;83(3B):83-5
Stern R see **Sommer G**
Stern S see **Konikoff F**
Stern Y, Mayeux R, Sano M, Hauser WA, Bush T. Predictors of disease course in patients with probable Alzheimer's disease. Neurology 1987 Oct;37(10):1649-53
Sterner S see **Brunette DD**
Sternlieb I see **Czaja MJ**
Sternlieb JJ see **Kamada T**
Sterns RH. Severe symptomatic hyponatremia: treatment and outcome. A study of 64 cases. Ann Intern Med 1987 Nov; 107(5):656-64
Stertzer S see **Potkin BN**
Stetten ML see **Puno RM**
Stettner H see **Soyer HP**
Stevens JC see **Dyck PJ**
Stevens JC see **Jones AS**
Stevens PE see **Bloodworth LL**
Stevens RF see **Kibirige MS**
Stevenson DK see **Fischer AF**
Stevenson DK see **Gale R**
Stevenson GT see **Glennie MJ**
Stevenson LW, Bellil D, Grover-McKay M, Brunken RC, Schwaiger M, Tillisch JH, Schelbert HR. Effects of afterload reduction (diuretics and vasodilators) on left ventricular volume and mitral regurgitation in severe congestive heart failure secondary to ischemic or idiopathic

dilated cardiomyopathy. Am J Cardiol 1987 Sep 15; 60(8):654–8
Stevenson W see **Geibel A**
Stewart D see **Winters SL**
Stewart JT. Adverse behavioral effects of amantadine therapy in Huntington's disease. South Med J 1987 Oct; 80(10):1324–5
Stewart JW. Importance of timing and duration of phototherapy [letter] Arch Gen Psychiatry 1987 Oct; 44(10):921–3
Stewart PM, Wallace AM, Valentino R, Burt D, Shackleton CH, Edwards CR. Mineralocorticoid activity of liquorice: 11-beta-hydroxysteroid dehydrogenase deficiency comes of age. Lancet 1987 Oct 10;2(8563):821–4
Stewart T see **Stratford P**
Stewart TD, Sexton J. Depression: a possible complication of orthognathic surgery. J Oral Maxillofac Surg 1987 Oct; 45(10):847–51
Stief C see **Gilbert P**
Stiegel M, Zimmern SH, Robicsek F. Left ventricular rupture following coronary occlusion treated by streptokinase infusion: successful surgical repair. Ann Thorac Surg 1987 Oct;44(4):413–5
Stiff PJ. VP-16 in bone marrow purging [letter] Blood 1987 Oct;70(4):1225
Stiff PJ, Koester AR, Weidner MK, Dvorak K, Fisher RI. Autologous bone marrow transplantation using unfractionated cells cryopreserved in dimethylsulfoxide and hydroxyethyl starch without controlled-rate freezing. Blood 1987 Oct;70(4):974–8
Stijnen T see **van Bor M**
Stilwell JA, Woodford FP. Microcomputer software to facilitate costing in pathology laboratories. J Clin Pathol 1987 Aug;40(8):817–25
Stimac GK see **Rivara F**
Stirling MC see **Gallagher KP**
Stirt JA, Maggio W, Haworth C, Minton MD, Bedford RF. Vecuronium: effect on intracranial pressure and hemodynamics in neurosurgical patients. Anesthesiology 1987 Oct;67(4):570–3
Stober T, Jacobi P. Allopurinol and epilepsy [letter] Neurology 1987 Oct;37(10):1691–2
Stobo JD see **Manger B**
Stock EL, Roth SI, Morimoto D. Desquamating endotheliopathy. An incipient iridocorneal endothelial syndrome? Arch Ophthalmol 1987 Oct;105(10):1378–81
Stockert RJ see **Paietta E**
Stoerig P. Chromaticity and achromaticity. Evidence for a functional differentiation in visual field defects. Brain 1987 Aug;110 (Pt 4):869–86
Stoessel KM see **Thompson JT**
Stohler CS see **Van der Spek AF**
Stokes DC see **Flynn PM**
Stokes TJ see **Windus DW**
Stolar EH see **Yalisove BL**
Stollar BD see **Dersimonian H**
Stone DJ. Another use for the fiberoptic bronchoscope [letter] Anesthesiology 1987 Oct;67(4):608
Stone JW, Bridwell KH, Shackelford GD, Abramson CL. Dural ectasia associated with spontaneous dislocation of the upper part of the thoracic spine in neurofibromatosis. A case report and review of the literature. J Bone Joint Surg [Am] 1987 Sep;69(7):1079–83
Stone KS see **Weber BB**
Stone PH see **Shook TL**
Stone PH see **Tofler GH**
Stone PH see **Willich SN**
Stone PJ, Nicolson NA. Infrequently occurring activities and contexts in time use data. J Nerv Ment Dis 1987 Sep; 175(9):519–25
Stone RK see **Iosub S**
Stone RR see **Stark AD**
Storm HH see **Lynge E**
Storr J, Barrell E, Lenney W. Asthma in primary schools. Br Med J [Clin Res] 1987 Jul 25;295(6592):251–2
Stossel TP. Brave new medicine. Presidential address to the American Society for Clinical Investigation, San Diego, California, 2 May 1987. J Clin Invest 1987 Oct;80(4):921–7
Stoughton RB. Are generic formulations equivalent to trade name topical glucocorticoids? Arch Dermatol 1987 Oct; 123(10):1312–4
Stoupel E see **Degre SG**
Stout RD, Schwarting GA, Suttles J. Evidence that expression of asialo-GM1 may be associated with cell activation. Correlation of asialo-GM1 expression with increased total cellular RNA and protein content in normal thymocyte and spleen cell populations. J Immunol 1987 Oct 1; 139(7):2123–9
Stovall TG, Shaver DC, Solomon SK, Anderson GD. Trial of labor in previous cesarean section patients, excluding classical cesarean sections. Obstet Gynecol 1987 Nov; 70(5):713–7
Strachan JA see **Masterton G**
Strålin EB see **Darj E**
Strampfer MJ see **Wolff AH**
Strand M see **Dalton JP**
Strang JP, Klinger RL. Symptom definition in evaluation of globus [letter] Am J Psychiatry 1987 Oct;144(10):1379–80
Strasberg B, Sclarovsky S, Agmon J. Wenckebach block in the distal conduction system complicating a non-Q wave acute myocardial infarction. Chest 1987 Oct;92(4):745–6
Stratford P, Agostino V, Armstrong B, Stewart T, Weininger S. Diagnostic value of knee extension torque tracings in suspected anterior cruciate ligament tears. Phys Ther 1987 Oct;67(10):1533–6
Stratta RJ see **Sollinger HW**
Strauchen JA, Moran C, Goldsmith M, Greenberg M. Spontaneous regression of gastric lymphoma. Cancer 1987 Oct 15;60(8):1872–5
Strauchen JA see **Unger PD**
Strauer BE. Structural and functional adaptation of the chronically overloaded heart in arterial hypertension. Am Heart J 1987 Oct;114(4 Pt 2):948–57
Straughen WJ see **Carrigan TW**
Strauss LT see **Maciak BJ**
Strax P. The role of the radiologist in mammography screening. Cancer 1987 Oct 1;60(7 Suppl):1675–7
Streilein JW see **Mohler KM**
Streiner DL see **Wilson DB**
Stricker RB. Immunosuppressant therapy in AIDS [letter] Lancet 1987 Oct 3;2(8562):796
Strickler JG, Hegstrom J, Thomas MJ, Yousem SA. Myoepithelioma of the lung. Arch Pathol Lab Med 1987 Nov;111(11):1082–5
Strickler JG see **Michie SA**
Strickler JG see **Weiss LM**
Stringer CA see **Gershenson DM**
Strober S, Farinas MC, Field EH, Solovera JJ, Kiberd BA, Myers BD, Hoppe RT. Lupus nephritis after total lymphoid irradiation: persistent improvement and reduction of steroid therapy. Ann Intern Med 1987 Nov;107(5):689–90
Strodel WE see **Williams DM**
Strohbehn JW see **Fitzgerald PJ**
Strom T see **Weil J**
Strøm V see **Hassager C**
Strong EW see **Shah JP**
Strong WB. Serial blood pressure measurements in children [editorial] Mayo Clin Proc 1987 Oct;62(10):957–8
Stronge JM see **Foley ME**
Stryker SJ, Wolff BG, Culp CE, Libbe SD, Ilstrup DM, MacCarty RL. Natural history of untreated colonic polyps. Gastroenterology 1987 Nov;93(5):1009–13
Stukel T see **Nierenberg DW**
Stull JT see **Kamm KE**
Sturges J see **Pelham WE Jr**
Stutchfield PR, O'Halloran S, Teale JD, Isherwood D, Smith CS, Heaf D. Glycosylated haemoglobin and glucose intolerance in cystic fibrosis. Arch Dis Child 1987 Aug; 62(8):805–10
Su WP see **Vatterott PJ**
Subbaiah PV see **Bagdade JD**
Suda T see **Nagasawa H**
Sudilovsky A see **Levine S**
Suebsaeng L see **Rieckmann K**
Suematsu N, Hirayama T, Atsuta Y, Takemitsu Y. Postoperative course of patients treated with iliac osteocutaneous free flaps. A two- to five-year follow-up study. Clin Orthop 1987 Oct;(223):257–64
Sugar EC see **Zaontz MR**
Sugden AL see **Sagnella GA**
Sugimoto H, Monafo WW. Regional blood flow in sciatic nerve, biceps femoris muscle, and truncal skin in response to hemorrhagic hypotension. J Trauma 1987 Sep; 27(9):1025–30
Sugimura K, Yamasaki K, Kitagaki H, Tanaka Y, Kono M. Bone marrow diseases of the spine: differentiation with T1 and T2 relaxation times in MR imaging. Radiology 1987 Nov;165(2):541–4
Suh B, Wadsworth SJ, Lichtenwalner DM. Demonstration of 2-hydroxybenzoylglycine as a drug binding inhibitor in newborn infants. J Clin Invest 1987 Oct;80(4):1125–31
Suit HD see **Mazeron JJ**
Sukthankar RU see **Desai SB**
Sulica VI see **Ledley GS**
Sulitzeanu D see **Avidor B**
Sullivan HG, Kingsbury TB 4th, Morgan ME, Jeffcoat RD, Allison JD, Goode JJ, McDonnell DE. The rCBF response to Diamox in normal subjects and cerebrovascular disease patients. J Neurosurg 1987 Oct;67(4):525–34
Sullivan JW see **Hierowski MT**
Sullivan KM see **Clark JG**
Sullivan ME see **Sirivella S**
Sullivan P. PMI courses helping meet need for physician-managers. Can Med Assoc J 1987 Oct 1; 137(7):658–60
Sullivan R, Griffin JD, Malech HL. Acquisition of formyl peptide receptors during normal human myeloid differentiation. Blood 1987 Oct;70(4):1222–4
Sulser H see **Heer M**
Suma H, Fukumoto H, Takeuchi A. Coronary artery bypass grafting by utilizing in situ right gastroepiploic artery: basic study and clinical application. Ann Thorac Surg 1987 Oct; 44(4):394–7
Sumi M see **Niki Y**
Summerfield D. Nicaragua: war and mental health [letter] Lancet 1987 Oct 17;2(8564):914
Summergrad P see **Beckett A**
Sundaresan N see **Shah JP**
Sunday ME see **Spindel ER**
Sundberg S see **Luurila OJ**
Sunderland T, Rubinow DR, Tariot PN, Cohen RM, Newhouse PA, Mellow AM, Mueller EA, Murphy DL. CSF somatostatin in patients with Alzheimer's disease, older depressed patients, and age-matched control subjects. Am J Psychiatry 1987 Oct;144(10):1313–6
Suñé J see **Español T**
Suo J see **Lin TP**
Super M, Ivinson A, Schwarz M, Giles L, Elles RG, Read AP, Harris R. Clinic experience of prenatal diagnosis of cystic fibrosis by use of linked DNA probes. Lancet 1987 Oct 3;2(8562):782–4
Suratt PM, McTier RF, Findley LJ, Pohl SL, Wilhoit SC. Changes in breathing and the pharynx after weight loss in obstructive sleep apnea. Chest 1987 Oct;92(4):631–7
Surrenti C see **Casini A**
Susa JB see **Gruppuso PA**
Susani M see **Kerjaschki D**
Sussman SK see **Saeed M**
Suster S, Rosen LB. Intradermal bullous dermatitis due to candidiasis in an immunocompromised patient. JAMA 1987 Oct 16;258(15):2106–7
Suster S, Ronnen M, Bubis JJ. Angioimmunoblastic lymphadenopathy following Kaposi's sarcoma. Am J Med Sci 1987 Oct;294(4):249–52
Sutanto W, De Kloet ER. Species-specificity of corticosteroid receptors in hamster and rat brains. Endocrinology 1987 Oct;121(4):1405–11
Sutcliffe SB see **Simpson WJ**
Suter S see **Schaad UB**
Sutherland DE see **Prieto M**
Sutherland HW see **Powrie JK**
Suttles J see **Stout RD**
Sutton GC see **Richardson A**
Sutton MG see **Bhatia SJ**
Suzuki K see **Wong M**
Suzuki M see **Nakanishi K**
Suzuki M see **Takata H**
Svedberg LE see **Glise H**
Svedmyr N. Airway smooth muscle and disease workshop: theophylline. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S68–71 (17 ref.)
Svejgaard A see **Thomsen BS**
Svendsen K see **Ockene JK**
Svenningsen N, Robertson B, Andreason B, Berggren P, Jonson B, Lindroth M. Endotracheal administration of surfactant in very low birth weight infants with respiratory distress syndrome. Crit Care Med 1987 Oct;15(10):918–22
Svingen BA see **Alden PB**
Svinivasan A see **Getchell JP**
Swaiman KF see **Talwar D**
Swain AH, Azadian BS, Wakeley CJ, Shakespeare PG. Management of blisters in minor burns. Br Med J [Clin Res] 1987 Jul 18;295(6591):181
Swain CP see **Bown SG**
Swain SL see **McKenzie DT**
Swain SL see **Murray PD**
Swainson CP, Winney RJ. Exchanging kidney transplants [letter] Lancet 1987 Oct 10;2(8563):860
Swan HJ see **Kimchi A**
Swanepoel R see **Blackburn NK**
Swanson JM, Forrest K. Men's reproductive health services in family planning settings: a pilot study. Am J Public Health 1987 Nov;77(11):1462–3
Swanson PE see **Michels S**
Swanson S, Innes DJ Jr, Frierson HF Jr, Hess CE. T-immunoblastic lymphoma mimicking B-immunoblastic lymphoma. Arch Pathol Lab Med 1987 Nov; 111(11):1077–80
Swartz D see **Weber BB**
Swartz MN see **Beaver PC**
Swartz WM see **Hardesty RA**
Swartzendruber DC see **Wertz PW**
Swash M see **Lubowski DZ**
Sweetnam PM see **Yarnell JW**
Swendseid ME see **Hunt IF**
Swenson PD see **Fisher M**
Sweriduk ST see **Johns DR**
Swierkosz EM see **Arens MQ**
Swiston L see **Oetting M**
Sy MS see **Wang PT**
Syal S see **Ross JR**
Sykes R see **Stark C**
Symes P see **Pearson RD**
Symington IS see **Follett EA**
Sytnik B see **Mogard MH**
Syverud SA, Barsan WG, Van Ligten PF, Dronen SC, Timerding B, Zink BJ. Effects of dichloroacetate administration during fatal hemorrhagic shock in immature swine. Ann Emerg Med 1987 Nov;16(11):1228–30
Szajnberg NM, Zalneraitis E, Zemel L. Unilateral Raynaud's symptoms evoked during dream report [letter] Lancet 1987 Oct 3;2(8562):802
Szele FG see **Garrick NA**
Szlam F see **Hall RI**
Szmal E see **Kirschner MA**
Sznajder JI, Evander E, Pollak ER, Becker C, Little AG. Pericardial effusion causes interstitial pulmonary edema in dogs. Circulation 1987 Oct;76(4):843–9
Szoke B see **Casanueva FF**
Szpak C see **Barter JF**
Sztein MB see **Serrate SA**
Szulman AE. Inter- and intra-pathologist variability in the diagnosis of gestational trophoblastic neoplasia [letter] Obstet Gynecol 1987 Nov;70(5):809–10
Szymanska K see **Czaplicki M**

T

Taber LH see **Patrick CC**
Tacken M see **Kemmer FW**
Tada H see **Iuchi K**
Tadros S see **Verani MS**
Taetle R, Jones OW, Honeysett JM, Abramson I, Bradshaw C, Reid S. Use of nude mouse xenografts as preclinical screens. Characterization of xenograft-derived melanoma cell lines. Cancer 1987 Oct 15;60(8):1836–41
Taft TN, Wilson FC, Oglesby JW. Dislocation of the acromioclavicular joint. An end-result study. J Bone Joint Surg [Am] 1987 Sep;69(7):1045–51
Tager IB see **Redline S**
Tagesson C, Telemo E, Ekström G, Weström B. Development of phospholipase A2 and lysophosphatidylcholine metabolising enzyme activities in the neonatal rat intestine. Gut 1987 Jul;28(7):822–8
Taggart DJ see **Cunningham D**
Tagge EP, Campbell DA Jr, Dafoe DC, Merion RM, Sedman AB, Kelsch RC, Mollen E, Rocher LL, Turcotte JG. Pediatric renal transplantation with an emphasis on the prognosis of patients with chronic renal insufficiency since infancy. Surgery 1987 Oct;102(4):692–8
Tait AR see **Tatekawa S**
Tajik AJ see **Olson LJ**
Tajima K see **Tokuyama K**
Tajima T see **Wright PF**
Tak T, Gamage N, Lin SL, Rahimtoola SH, Chandraratna PA. Identification of textural differences of the mitral leaflets in subsets of patients with mitral valve prolapse. Am J Cardiol 1987 Oct 1;60(10):917–9
Takahashi F, Tsai TM, Fleming PE, Ogden L. The ability of oxygenated fluorocarbon solution to minimize ischemic skeletal muscle injury. Plast Reconstr Surg 1987 Oct; 80(4):582–90
Takahashi H see **Sakurai H**
Takahashi N see **Matsuo K**
Takahashi T see **Ogita S**
Takaishi T see **Woldemussie E**
Takaku A see **Horie Y**
Takata H, Suzuki M, Ishii T, Sekiguchi S, Iri H. Influence of major histocompatibility complex region genes on human longevity among Okinawan-Japanese centenarians and nonagenarians. Lancet 1987 Oct 10;2(8563):824–6
Takatsu K see **Alderson MR**
Takayama H see **Henkart PA**
Takeda T see **Kohno M**
Takemitsu Y see **Suematsu N**
Takenaka T see **Nakamine H**
Takenuchi K see **Nishikimi T**
Takeshima R see **Dohi S**
Takeshita H see **Kuroda Y**
Takeuchi A see **Suma H**
Taki W see **Niijima KH**
Takigawa M see **Ikai K**
Takishima T see **Iijima H**
Takiya C see **Grimaud JA**
Talamás-Rohana P see **Meza I**
Talamás-Rohana P see **Rosales-Encina JL**
Talavera W see **Wasser L**
Talbot SF see **Atkins PC**
Talbott MC, Miller LT, Kerkvliet NI. Pyridoxine supplementation: effect on lymphocyte responses in elderly persons. Am J Clin Nutr 1987 Oct;46(4):659–64
Talenti E see **Bortolotti U**
Talpaz M see **Kantarjian HM**
Talpaz M see **Kurzrock R**
Talpaz M see **Walters RS**
Talwar D, Swaiman KF. Peroxisomal disorders. A review of a recently recognized group of clinical entities. Clin Pediatr (Phila) 1987 Oct;26(10):497–504 (67 ref.)
Tan C see **Allo MD**
Tan RC see **Kienzle MG**
Tanagho EA see **Juenemann KP**
Tanagho EA see **Kogan BA**
Tanaguchi D see **Rivara F**
Tanaka Y see **Sugimura K**
Taneda M, Hayakawa T, Mogami H. Primary cerebellar hemorrhage. Quadrigeminal cistern obliteration on CT scans as a predictor of outcome. J Neurosurg 1987 Oct; 67(4):545–52
Tani P see **McMillan R**
Tani S see **Otsuki M**
Taniguchi T see **Matsubara H**
Tanke ED see **Yesavage JA**
Tannenbaum H see **Rauch J**
Tanz RR see **Jaffe DM**
Tapia E see **Fernández-Repollet E**
Tar L see **Levinson AI**
Tariot PN see **Sunderland T**
Tariq WU see **Acheson DW**
Tarlow MJ see **Poulton J**
Tarnawski A, Glick ME, Stachura J, Hollander D, Gergely H. Efficacy of sucralfate and cimetidine in protection of the human gastric mucosa against alcohol injury. Am J Med 1987 Sep 28;83(3B):31–7
Tarnawski A see **Erickson RA**
Tarnawski A see **Sarfeh IJ**
Tarnow J see **Schulte-Sasse U**
Taroni F see **Finocchiaro G**
Tarpay M see **Istre GR**
Tashima CK. Americans whose forebears were Japanese [letter] N Engl J Med 1987 Nov 5;317(19):1229
Tashkin DP, Simmons MS, Coulson AH, Clark VA, Gong H Jr. Respiratory effects of cocaine "freebasing" among habitual users of marijuana with or without tobacco. Chest 1987 Oct;92(4):638–44
Tashkin DP see **Detels R**
Tatekawa S, Traber KB, Hantler CB, Tait AR, Gallagher KP, Knight PR. Effects of isoflurane on myocardial blood flow, function, and oxygen consumption in the presence of critical coronary stenosis in dogs. Anesth Analg 1987 Nov; 66(11):1073–82
Tattersfield AE. Effect of beta-agonists and anticholinergic drugs on bronchial reactivity. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S64–8 (22 ref.)
Taylor AL see **Ashton JH**
Taylor AM, Sharma AK, Avasthy N, Duguid IG, Blanchard DS, Thomas PK, Dandona P. Inhibition of somatomedin-like activity by serum from streptozotocin-diabetic rats: prevention by insulin treatment and correlation with skeletal growth. Endocrinology 1987 Oct;121(4):1360–5
Taylor B, Wadsworth J. Maternal smoking during pregnancy and lower respiratory tract illness in early life. Arch Dis Child 1987 Aug;62(8):786–91
Taylor B see **Margraf J**
Taylor CB see **Robinson TN**
Taylor E see **Steere AC**
Taylor G see **Hanna SS**
Taylor GJ, Malik SA, Colliver JA, Dove JT, Moses HW, Mikell FL, Batchelder JE, Schneider JA, Wellons HA. Usefulness of atrial fibrillation as a predictor of stroke after isolated coronary artery bypass grafting. Am J Cardiol 1987 Oct 1;60(10):905–7
Taylor HM see **Caldwell CW**
Taylor J see **Feehally J**
Taylor J see **Slavin J**
Taylor JR see **Fantl JA**
Taylor KJ, Schwartz PE, Kohorn EI. Gestational trophoblastic neoplasia: diagnosis with Doppler US. Radiology 1987 Nov;165(2):445–8
Taylor LG see **Sinha MK**
Taylor LM Jr see **Mills JL**
Taylor PT Jr, Andersen WA, Barber SR, Covell JL, Smith EB, Underwood PB Jr. The screening Papanicolaou smear: contribution of the endocervical brush. Obstet Gynecol 1987 Nov;70(5):734–8
Taylor S see **Selinger S**
Tayyab M see **Gay PC**
Teague D see **Warner BW**
Teal TK see **Richmond W**
Teale JD see **Stutchfield PR**
Teale JM see **Abraham KM**
Tedder RS, Ferns RB, Lloyd-Donoghue J. Modification of HIV competitive assay to reduce frequency of false negative results [letter] Lancet 1987 Oct 10;2(8563):858–9
Teddy PJ see **Kerr RS**
Teele RL see **Nussbaum AR**
Tegtmeyer CJ see **Kellum CD**
Teigland CM see **Roehrborn CG**
Teitelbaum SL see **Lacey DL**
Telch MJ see **Robinson TN**
Teleky B see **Reiner A**
Telemo E see **Tagesson C**
ten Duis HJ see **Nijsten MW**
Teng NN see **Smith LH**
Tennant FS Jr. Inadequate plasma concentrations in some high-dose methadone maintenance patients. Am J Psychiatry 1987 Oct;144(10):1349–50
Teoh KH see **Mullen JC**
Tepper D see **Somberg JC**
Teragaki M see **Nishikimi T**
Teramoto S see **Nawa S**
Teräsvirta ME see **Rouhiainen HJ**
Terblanche J see **Spence RA**
Terkeltaub R see **Björkengren AG**
Terkeurst J see **Giyanani VL**
Terrell CL see **Edson RS**
Terry JH Jr see **Lamelas J**
Testa MA see **Levine S**
Têtu B, Katz RL, Kalter SP, von Eschenbach AC, Barlogie B. Acridine-orange flow cytometry of urinary bladder washings for the detection of transitional cell carcinoma of the bladder. The influence of prior local therapy. Cancer 1987 Oct 15;60(8):1815–22
Têtu B, Ro JY, Ayala AG, Ordóñez NG, Johnson DE. Small cell carcinoma of the kidney. A clinicopathologic, immunohistochemical, and ultrastructural study. Cancer 1987 Oct 15;60(8):1809–14
Tetz MR, Apple DJ, Price FW Jr, Piest KL, Kincaid MC, Bath PE. A newly described complication of neodymium-YAG laser capsulotomy: exacerbation of an intraocular infection. Case report. Arch Ophthalmol 1987 Oct;105(10):1324–5
Teule J see **Braat SH**
Teuscher A, Berger WG. Awareness of hypoglycaemia in diabetes [letter] Lancet 1987 Oct 17;2(8564):919
Teutsch SM see **Bild D**
Tew JM see **Neils EW**
Thaler MM see **Escobar GJ**
Thapa R see **Acharya IL**
Theeman M see **Warran P**
Theodor E see **Konikoff F**
Theodoroff RA see **McAlindon MN**
Théroux P see **Garcia-Dorado D**
Thibault JM see **Dedman EB**
Thibodeau SN see **Smith KJ**
Thickman D see **Rubinstein RI**
Thiel E see **Raghavachar A**
Thiele DL, Calomeni JA, Lipsky PE. Leucyl-leucine methyl ester treatment of donor cells permits establishment of immunocompetent parent——F1 chimeras that are selectively tolerant of host alloantigens. J Immunol 1987 Oct 1;139(7):2137–42
Thielemans K see **Campbell MJ**
Thiene G see **Bortolotti U**
Thigpen T, Vance R, Lambuth B, Balducci L, Khansur T, Blessing J, McGehee R. Chemotherapy for advanced or recurrent gynecologic cancer. Cancer 1987 Oct 15;60(8 Suppl):2104–16 (159 ref.)
Thliveris JA see **Anderson JE**
Thomas E see **Patel PH**
Thomas ED. Bone marrow transplantation. CA 1987 Sep-Oct;37(5):291–301 (34 ref.)
Thomas ED see **Clark JG**
Thomas HA see **Robinette DR**
Thomas J see **Dattwyler RJ**
Thomas JD, Weyman AE. Doppler mitral pressure half-time: a clinical tool in search of theoretical justification. J Am Coll Cardiol 1987 Oct;10(4):923–9 (17 ref.)
Thomas JM see **Watkins RM**
Thomas KA see **Cook SD**
Thomas MJ see **Strickler JG**
Thomas PE see **Wrighton SA**
Thomas PK see **Taylor AM**
Thomas R, Reid RL. Thyroid disease and reproductive dysfunction: a review. Obstet Gynecol 1987 Nov; 70(5):789–98 (73 ref.)
Thomas RJ, Cantwell JD. Tobacco, alcohol, and cancer [letter] JAMA 1987 Oct 16;258(15):2062
Thomas SJ see **Kronenfeld MA**
Thompson AR see **Smith KJ**
Thompson B see **Bell CC**
Thompson FB, Ward B. Long-term results of scleral reinforcement surgery [letter] Am J Ophthalmol 1987 Oct 15;104(4):442–3
Thompson GN, Robb TA, Davidson GP. Taurine supplementation, fat absorption, and growth in cystic fibrosis. J Pediatr 1987 Oct;111(4):501–6
Thompson GN, Tomas FM. Protein metabolism in cystic fibrosis: responses to malnutrition and taurine supplementation. Am J Clin Nutr 1987 Oct;46(4):606–13
Thompson J see **Wright PF**
Thompson JE Jr see **Muller EL**
Thompson JT, Stoessel KM. An analysis of the effect of intravitreal blood on visual acuity. Am J Ophthalmol 1987 Oct 15;104(4):353–7
Thompson MP, Mongan PF, Miller MD, Creten D. Comparison of dietary intake of urban and rural elderly patients in family practice centers. South Med J 1987 Oct; 80(10):1216–9
Thompson RA see **Hansel TT**
Thompson RC see **Craig EV**
Thompson SN. In vivo gluconeogenesis under different nutritional regimens during murine schistosomiasis. Am J Trop Med Hyg 1987 Sep;37(2):327–34
Thomsen BS, Heilmann C, Jacobsen SE, Pedersen FK, Morling N, Jakobsen BK, Svejgaard A, Nielsen H. Complement C3b receptors on erythrocytes in patients with juvenile rheumatoid arthritis. Arthritis Rheum 1987 Sep; 30(9):967–71
Thomson IR, Rosenbloom M, Cannon JE, Morris A. Electrocardiographic ST-segment elevation after myocardial reperfusion during coronary artery surgery. Anesth Analg 1987 Nov;66(11):1183–6
Thomson NC. In vivo versus in vitro human airway responsiveness to different pharmacologic stimuli. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S58–62 (40 ref.)
Thomson W see **Nair CK**
Thongpreda N see **Cook SD**
Thorburn AW see **Ross SW**
Thorlakson RH. A set of new angled, hand held retractors for use in abdominal and perineal operations. Surg Gynecol Obstet 1987 Oct;165(4):354–5
Thornby JI see **Merrill JM**
Thornton D see **Gigliotti F**
Thornton JG, Foote GA, Page CE, Clayden AD, Tovey LA, Scott JS. False positive results of tests for syphilis and outcome of pregnancy: a retrospective case-control study. Br Med J [Clin Res] 1987 Aug 8;295(6594):355–6
Thornton JR, Dryden A, Kelleher J, Losowsky MS. Super-efficient starch absorption. A risk factor for colonic neoplasia? Dig Dis Sci 1987 Oct;32(10):1088–91
Thorogood M, Carter R, Benfield L, McPherson K, Mann JI. Plasma lipids and lipoprotein cholesterol concentrations in people with different diets in Britain. Br Med J [Clin Res] 1987 Aug 8;295(6594):351–3
Thorp JM. Pleural aspiration with a central venous catheter [letter] Anaesthesia 1987 Aug;42(8):896–7
Thouvenot JP see **Causse E**
Threlkeld MG, Graves AH, Cobbs CG. Cerebrospinal fluid staining for the diagnosis of toxoplasmosis in patients with the acquired immune deficiency syndrome [letter] Am J Med 1987 Sep;83(3):599–600

Thrush WP see **Weinstein GW**
Thüer O see **Maisuls H**
Thuluvath PJ. Familial retinol-binding-protein deficiency? [letter] Lancet 1987 Oct 17;2(8564):910
Thung SN see **Sieratzki J**
Thurlbeck WM see **George DK**
Thurston A see **Neil HA**
Tibbs PA see **Patchell RA**
Tiefenthaler G, Dustin ML, Springer TA, Hünig T. Serologic cross-reactivity of T11 target structure and lymphocyte function-associated antigen 3. Evidence for structural homology of the sheep and human ligands of CD2. J Immunol 1987 Oct 15;139(8):2696-701
Tiemens KM see **Mackowiak PA**
Tighe SQ, Pethybridge RJ. A comparison of halothane and trichloroethylene with isoflurane. A study of drawover air anaesthesia with the Triservice anaesthetic apparatus. Anaesthesia 1987 Aug;42(8):887-91
Tilelli JA, Edgren B. Rectal administration of diazepam [letter] Ann Emerg Med 1987 Nov;16(11):1313-4
Till GO, Morganroth ML, Kunkel R, Ward PA. Activation of C5 by cobra venom factor is required in neutrophil-mediated lung injury in the rat. Am J Pathol 1987 Oct;129(1):44-53
Tillisch JH see **Stevenson LW**
Tilney NL see **Snydman DR**
Tilvis R see **Sorva A**
Timerding B see **Syverud SA**
Timmerman IM see **Maddux JF**
Tin-Nu-Swe see **Tun-Pe**
Ting JP see **Yokota S**
Tirelli U, Rezza G, Lazzarin A, Luzi G, Broccia G, Foà R, Gavosto F, Monfardini S. Malignant lymphoma related to HIV infection in Italy: a report of 46 cases [letter] JAMA 1987 Oct 16;258(15):2064
Tison DL. Microbial ecology of Legionella [letter] J Infect Dis 1987 Nov;156(5):852
Titus JS see **Hendren WG**
Titus JS see **Torchiana DF**
Tobert JA see **Havel RJ**
Tobias R see **Marks IN**
Tobias SL, Bookatz BJ, Diamond TH. Myocardial damage and electrocardiographic changes in acute cerebrovascular hemorrhage: a report of three cases and review. Heart Lung 1987 Sep;16(5):521-6
Tobin MV, Gilmore IT. Anatomical variation and percutaneous liver biopsy failure [letter] Lancet 1987 Oct 10;2(8563):866
Tobler HG see **Benditt DG**
Toccanier-Pelte MF, Skalli O, Kapanci Y, Gabbiani G. Characterization of stromal cells with myoid features in lymph nodes and spleen in normal and pathologic conditions. Am J Pathol 1987 Oct;129(1):109-18
Todd EL see **Abernethy DR**
Todd MM. The effects of PaCO2 on the cerebrovascular response to nitrous oxide in the halothane-anesthetized rabbit. Anesth Analg 1987 Nov;66(11):1090-5
Todd MM see **Drummond JC**
Todd MM see **Scheller MS**
Todd R see **Fournet-Dulguerov N**
Todd TR see **Pearson FG**
Todd TR see **Rice TW**
Todisco T, Dottorini M, Parise P, Boschetti E, Lapattelli L. Inferior vena caval defects and the venous circulation [letter] Chest 1987 Oct;92(4):768-9
Todo S see **Makowka L**
Toews GB see **Nicod LP**
Tofler GH, Stone PH, Muller JE, Rutherford JD, Willich SN, Gustafson NF, Poole WK, Sobel BE, Willerson JT, Robertson T, et al. Prognosis after cardiac arrest due to ventricular tachycardia or ventricular fibrillation associated with acute myocardial infarction (the MILIS Study). Multicenter Investigation of the Limitation of Infarct Size. Am J Cardiol 1987 Oct 1;60(10):755-61
Tofler GH see **Willich SN**
Togashi K see **Fujisawa I**
Togni E see **Faglia G**
Tokiwa K see **Ogita S**
Tokuyama K, Nagashima K, Yagi H, Arakawa H, Shigeta M, Tajima K, Morikawa A, Kuroume T. Effect of theophylline on insulin-like growth factor I in children with asthma. J Pediatr 1987 Oct;111(4):612-4
Tolbert LW. Acute adrenal insufficiency or diabetic ketoacidosis? [letter] Am J Med 1987 Sep;83(3):602
Tolhurst DE. A comprehensive classification of flaps: the atomic system [editorial] Plast Reconstr Surg 1987 Oct; 80(4):608-9
Tollis M see **Dietzschold B**
Toltzis R see **Rouan GW**
Tomai TP see **Garrick NA**
Tomar D see **Lawrence HJ**
Tomarken JL, Britt BA. Malignant hyperthermia. Ann Emerg Med 1987 Nov;16(11):1253-65 (280 ref.)
Tomas FM see **Thompson GN**
Tomassetti V see **Cuccurullo F**
Tomic R, Bergman B. Hormonal effects of cessation of estrogen treatment for prostatic carcinoma. J Urol 1987 Oct;138(4):801-3
Tominaga A see **Alderson MR**
Tomlinson B see **Prichard BN**
Tompkins KJ, James WD. Persistent bullae on the penis of an elderly man. Balanitis xerotica obliterans. Arch Dermatol 1987 Oct;123(10):1392, 1394-5
Tomsick TA see **Neils EW**
Tonini GP, Verdona G, Devoto M, Sansone R, Cornaglia-Ferraris P. N-myc oncogene amplification and catecholamine metabolism in patients with neuroblastoma [letter] Lancet 1987 Oct 3;2(8562):795
Tønnesen E, Brinklov MM, Christensen NJ, Olesen AS, Madsen T. Natural killer cell activity and lymphocyte function during and after coronary artery bypass grafting in relation to the endocrine stress response. Anesthesiology 1987 Oct;67(4):526-33
Too CK, Walker A, Murphy PR, Cragoe EJ Jr, Jacobs HK, Friesen HG. Identification of amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by 12-O-tetradecanoyl-phorbol-13-acetate. Endocrinology 1987 Oct;121(4):1503-11
Too CK, Cragoe EJ Jr, Friesen HG. Amiloride-sensitive Na+/H+ exchange in rat NB2 node lymphoma cells. Stimulation by prolactin and other mitogens. Endocrinology 1987 Oct;121(4):1512-20
Toogood JH. Beta-blocker therapy and the risk of anaphylaxis [letter] Can Med Assoc J 1987 Oct 1; 137(7):587-8, 590-1
Topic N see **Massie BM**
Torchiana DF, Love TR, Hendren WG, Geffin GA, Titus JS, Redonnett BE, O'Keefe DD, Daggett WM. Calcium-induced ventricular contraction during cardioplegic arrest. J Thorac Cardiovasc Surg 1987 Oct; 94(4):606-13
Tordjman T see **Manolis AS**
Tormo V see **Dalli E**
Torner JC see **Adams HP Jr**
Torner JC see **Nakagomi T**
Torras A see **Almirall J**
Torti FM see **Bernstein JI**
Tosun T see **Witek TJ Jr**
Toussignant P see **Blanchard RJ**
Tovey FI see **Schache DJ**
Tovey LA see **Thornton JG**
Towne JB see **Kaebnick HW**
Townsend M see **Guyatt GH**
Townsend T see **Allo MD**
Toyoda Y see **Kubota H**
Toyoda Y see **Kubota Y**
Traber KB see **Tatekawa S**
Train JS see **Mitty HA**
Traish AM, Wotiz HH. Prostatic epidermal growth factor receptors and their regulation by androgens. Endocrinology 1987 Oct;121(4):1461-7
Trancik T, Wilde AH, Borden LS. Capitellocondylar total elbow arthroplasty. Two-to eight-year experience. Clin Orthop 1987 Oct;(223):175-80
Traska MR. 1986 FAS ratios document hospitals' troubles. Hospitals 1987 Oct 20;61(20):30, 32, 34
Traska MR. AZ Medicaid HMO quits the business. Hospitals 1987 Oct 20;61(20):49
Travaglini P see **Faglia G**
Tremblay RR see **Dubé JY**
Trent B. Canadian Physicians for Life: "what we have here is a silent minority". Can Med Assoc J 1987 Oct 15; 137(8):756-8
Trent MS, Kim U. Cocaine packet ingestion. Surgical or medical management? Arch Surg 1987 Oct;122(10):1179-81
Trentham DE, Belli JA, Bloomer WD, Anderson RJ, Lane H, Reinherz EL, Austen KF. 2,000-centiGray total lymphoid irradiation for refractory rheumatoid arthritis. Arthritis Rheum 1987 Sep;30(9):980-7
Trento A see **Uretsky BF**
Tresch DD. Atypical presentations of cardiovascular disorders in the elderly. Geriatrics 1987 Oct;42(10):31-6, 40-1, 44-6
Tresch DD, Platia EV, Guarnieri T, Reid PR, Griffith LS. Refractory symptomatic ventricular tachycardia and ventricular fibrillation in elderly patients. Am J Med 1987 Sep;83(3):399-404
Triantafyllou AG, Laskaris GC. Papillary syringadenoma of the lower lip: report of a case. J Oral Maxillofac Surg 1987 Oct;45(10):884-7
Triche TJ see **Scarpa S**
Trimarco B, De Luca N, Cuocolo A, Ricciardelli B, Rosiello G, Lembo G, Volpe M. Beta blockers and left ventricular hypertrophy in hypertension. Am Heart J 1987 Oct;114(4 Pt 2):975-83 (71 ref.)
Trimarco B see **Volpe M**
Triplett JN Jr see **Harris LF**
Trollfors B see **Acharya IL**
Trott PA see **Coombes RC**
Troughton E see **Whitters AC**
Troup PJ. AICD detection failure: perspectives of the detective [letter] Am J Cardiol 1987 Oct 1;60(10):942-3
Trowbridge EA. Models of platelet formation [letter] Blood 1987 Oct;70(4):1225-7
Trowbridge FL see **Peck RE**
Troyer DA. Models of ischemic acute renal failure: do they reflect events in human renal failure? [editorial] J Lab Clin Med 1987 Oct;110(4):379-80
Trujillo JM see **Kurzrock R**
Trusler GA see **Pelech AN**
Trusler GA see **Rosenberg HG**
Truswell AS see **Ross SW**
Tryba M. Risk of acute stress bleeding and nosocomial pneumonia in ventilated intensive care unit patients: sucralfate versus antacids. Am J Med 1987 Sep 28; 83(3B):117-24
Tryba M, Mantey-Stiers F. Antibacterial activity of sucralfate in human gastric juice. Am J Med 1987 Sep 28; 83(3B):125-7
Tsai J see **Selinger S**
Tsai TM see **Takahashi F**
Tsakiris F see **Lelliott PT**
Tsapis A see **Bentaboulet M**
Tseng A see **Lyding JM**
Tsou CT see **Wang YS**
Tsuang MT see **Kendler KS**
Tsuchida S see **Harada T**
Tsuchiyama H see **Sameshima Y**
Tsuda T see **Nakamine H**
Tsudo M see **Hori T**
Tsuji T see **Handa Y**
Tsujimura M see **Yamamura T**
Tsukada N see **Inoue A**
Tsunekawa A see **Yokota M**
Tsushima K, Nagorney DM, Rainwater LM, Adson MA, Farrow GM, Ilstrup DM, Lieber MM. Prognostic significance of nuclear deoxyribonucleic acid ploidy patterns in resected hepatic metastases from colorectal carcinoma. Surgery 1987 Oct;102(4):635-43
Tsuto T see **Ogita S**
Tuazon CU see **Allegra CJ**
Tuazon TV, Schneeberger EE, Bhan AK, McCluskey RT, Cosimi AB, Schooley RT, Rubin RH, Colvin RB. Mononuclear cells in acute allograft glomerulopathy. Am J Pathol 1987 Oct;129(1):119-32
Tuck DT see **Denning SM**
Tuck-Muller CM see **Reese PD**
Tucker E see **Cooper MM**
Tucker E see **Watson RM**
Tucker MA, Fraumeni JF Jr. Treatment-related cancers after gynecologic malignancy. Cancer 1987 Oct 15;60(8 Suppl):2117-22 (38 ref.)
Tudway D see **Allen PI**
Tulliez M see **Mitjavila MT**
Tullis G see **Magovern GJ**
Tulloch JF, Antczak AA, Wilkes JW. The application of decision analysis to evaluate the need for extraction of asymptomatic third molars. J Oral Maxillofac Surg 1987 Oct;45(10):855-65
Tumiati B see **Bellelli A**
Tun P see **Malloy MJ**
Tun-Pe, Phillips RE, Warrell DA, Moore RA, Tin-Nu-Swe, Myint-Lwin, Burke CW. Acute and chronic pituitary failure resembling Sheehan's syndrome following bites by Russell's viper in Burma. Lancet 1987 Oct 3;2(8562):763-7
Tunbridge A see **Clarke PJ**
Tunstall-Pedoe H see **Jarvis MJ**
Tuovinen EJ see **Rouhiainen HJ**
Turcios NL, Vega M. The child with hemoptysis. Hosp Pract [Off] 1987 Oct 15;22(10):214, 217-8
Turco MC see **De Felice M**
Turcotte JG see **Tagge EP**
Turell MJ see **Faran ME**
Turlapaty P, Laddu A, Murthy VS, Singh B, Lee R. Esmolol: a titratable short-acting intravenous beta blocker for acute critical care settings. Am Heart J 1987 Oct;114(4 Pt 1):866-85 (94 ref.)
Turnberg LA see **Moriarty KJ**
Turndorf H see **Kronenfeld MA**
Turner AD. Tobacco-sponsored sport on television [letter] Lancet 1987 Sep 26;2(8561):747
Turner J. Difficulties for the European Regional Committee. Lancet 1987 Oct 3;2(8562):807-8
Turner MF see **Kraushar MF**
Turner P see **Hanks GW**
Turri D see **Sarmiento RA**
Turtle M see **Cullen PM**
Turvey TA. Donor site for alveolar cleft bone grafts [letter] J Oral Maxillofac Surg 1987 Oct;45(10):834, 878
Tuttle MJ. Years of life lost because of alcohol [letter] Can Med Assoc J 1987 Oct 1;137(7):591
Tuttle SE see **Goodwin RA**
Tuulonen A, Niva AK, Alanko HI. A controlled five-year follow-up study of laser trabeculoplasty as primary therapy for open-angle glaucoma. Am J Ophthalmol 1987 Oct 15; 104(4):334-8
Tuxen DV, Lane S. The effects of ventilatory pattern on hyperinflation, airway pressures, and circulation in mechanical ventilation of patients with severe air-flow obstruction. Am Rev Respir Dis 1987 Oct;136(4):872-9
Tveter KJ, Foker JE, Moller JH, Ring WS, Lillehei CW, Varco RL. Long-term evaluation of aortic valvotomy for congenital aortic stenosis. Ann Surg 1987 Oct; 206(4):496-503
Twardzik DR see **Kudlow JE**
Twomey J see **Ryan ND**
Twycross RG see **Hanks GW**
Tyberg JV see **Smiseth OA**
Tyner JJ, Hunter JA, Najafi H. Postperfusion coronary stenosis. Ann Thorac Surg 1987 Oct;44(4):418-9
Tyring SK, Lee PC, Omura EF, Green LK, Merot Y. Recurrent and metastatic cutaneous neuroendocrine (Merkel cell) carcinoma mimicking angiosarcoma. Arch Dermatol 1987 Oct;123(10):1368-70
Tyring SK see **Soong V**
Tyrrell DL see **Rogan E Jr**

Tyrrell JC, Wynn S, Hiller EJ. Neonatal long lines for intravenous antibiotic therapy in cystic fibrosis [letter] Lancet 1987 Sep 26;2(8561):740
Tyson E, Fortenberry JD. Fraudulent AIDS: a variant of Munchausen's syndrome [letter] JAMA 1987 Oct 9; 258(14):1889–90
Tytgat GN. Clinical efficacy of sucralfate in reflux esophagitis. Comparison with cimetidine. Am J Med 1987 Sep 28;83(3B):38–42

U

Ubezio P see **Mannironi C**
Uchida H see **Nawa S**
Uchimura M see **Sameshima Y**
Uchino H see **Hori T**
Uchiyama T see **Hori T**
Uchiyama T see **Ikai K**
Uckun FM, Fauci AS, Heerema NA, Song CW, Mehta SR, Gajl-Peczalska K, Chandan M, Ambrus JL. B-cell growth factor receptor expression and B-cell growth factor response of leukemic B cell precursors and B lineage lymphoid progenitor cells. Blood 1987 Oct;70(4):1020–34
Ucla C, van Rood JJ, Gorski J, Mach B. Analysis of HLA-D micropolymorphism by a simple procedure: RNA oligonucleotide hybridization. J Clin Invest 1987 Oct; 80(4):1155–9
Udeinya IJ, Miller LH. Plasmodium falciparum: effect of infected erythrocytes on clotting time of plasma. Am J Trop Med Hyg 1987 Sep;37(2):246–9
Udupa KB see **Lipschitz DA**
Ueda Y see **Kubota Y**
Uehara A, Gottschall PE, Dahl RR, Arimura A. Interleukin-1 stimulates ACTH release by an indirect action which requires endogenous corticotropin releasing factor. Endocrinology 1987 Oct;121(4):1580–2
Uehling DT see **Barnett MG**
Ueno H see **Echizenya K**
Ueno R, Kuno S. Anti-HIV synergism between dextran sulphate and zidovudine [letter] Lancet 1987 Oct 3; 2(8562):796–7
Uhl V see **Wong JY**
Uhlar B. Congress addresses trauma network problems. Hospitals 1987 Oct 20;61(20):65
Uhr JW see **Sanders VM**
Uitterlinden P see **Lamberts SW**
Ujc H see **Coles JG**
(Ulene A), Kirn TF. It sounds glamorous, but TV celebrity status offers physician little respite [news] JAMA 1987 Oct 23–30;258(16):2171–2
Ulich TR, Meline JA, Ni RX, Keys M, Wu CH. Stable analogs of prostaglandins E1 and F2 alpha ameliorate the proteinuria of aminonucleoside-of-puromycin nephrosis in Lewis rats. Am J Pathol 1987 Oct;129(1):133–9
Ulich TR see **Arquilla ER**
Ullman RF see **Wolff AH**
Ullman S see **Hofmann B**
Ulrich W see **Kerjaschki D**
Umadome H see **Hori T**
Umeda Y see **Matsubara H**
Umeki S see **Niki Y**
Umpleby HC. Thrombosis of the superior mesenteric vein. Br J Surg 1987 Aug;74(8):694–6
Underwood PB Jr see **Taylor PT Jr**
Undrovinas AI see **Rosenshtraukh LV**
Ungar BL, Nash TE. Cross-reactivity among different Giardia lamblia isolates using immunofluorescent antibody and enzyme immunoassay techniques. Am J Trop Med Hyg 1987 Sep;37(2):283–9
Unger PD, Rappaport KM, Strauchen JA. Necrotizing lymphadenitis (Kikuchi's disease). Report of four cases of an unusual pseudolymphomatous lesion and immunologic marker studies. Arch Pathol Lab Med 1987 Nov; 111(11):1031–4
Upchurch DM, Farmer MY, Glasser D, Hook EW 3d. Contraceptive needs and practices among women attending an inner-city STD clinic. Am J Public Health 1987 Nov; 77(11):1427–30
Upsdell SM see **O'Reilly PH**
Upton CJ see **Rayner RJ**
Urbach AH, Zitelli BJ, Blatt J, Gartner JC, Malatack JJ. Elevated alpha-fetoprotein in a neonate with a benign hemangioendothelioma of the liver [letter] Pediatrics 1987 Oct;80(4):596–7
Urbach AH see **Malatack JJ**
Urban MD, Lee PA, Lanes R, Migeon CJ. HCG stimulation in children with cryptorchidism. Clin Pediatr (Phila) 1987 Oct;26(10):512–4
Urdahl KB see **Samelson LE**
Uretsky BF, Murali S, Reddy PS, Rabin B, Lee A, Griffith BP, Hardesty RL, Trento A, Bahnson HT. Development of coronary artery disease in cardiac transplant patients receiving immunosuppressive therapy with cyclosporine and prednisone. Circulation 1987 Oct;76(4):827–34
Uretsky BF, Lawless CE, Verbalis JG, Valdes AM, Kolesar JA, Reddy PS. Combined therapy with dobutamine and amrinone in severe heart failure. Improved hemodynamics and increased activation of the renin-angiotensin system with combined intravenous therapy. Chest 1987 Oct; 92(4):657–62
Urgesi A see **Levis A**
Uribe-Botero G see **Rolston KV**
Urist MM, O'Brien CJ, Soong SJ, Visscher DW, Maddox WA. Squamous cell carcinoma of the buccal mucosa: analysis of prognostic factors. Am J Surg 1987 Oct; 154(4):411–4
Urquhart GE see **Sharp RA**
Urquhart ML, Ramsey FM, Royster RL, Morell RC, Gerr P. Heart rate and rhythm following an edrophonium/atropine mixture for antagonism of neuromuscular blockade during fentanyl/N2O/O2 or isoflurane/N2O/O2 anesthesia. Anesthesiology 1987 Oct; 67(4):561–5
Urzua J. PEEP antidiuresis: an alternative hypothesis [letter] Anesthesiology 1987 Oct;67(4):608–9
Usewils R see **Vercamer R**
Usher RH see **Arnold C**
Uwyyed K see **Godfrey S**

V

Vainchenker W see **Mitjavila MT**
Vaisman N, Pencharz PB, Corey M, Canny GJ, Hahn E. Energy expenditure of patients with cystic fibrosis. J Pediatr 1987 Oct;111(4):496–500
Valagussa P see **Weiss RB**
Valciukas JA see **Singer R**
Valdes AM see **Uretsky BF**
Valdiguie P see **Causse E**
Valdimarsson H, Arnason JA, Jónsson T. Bone erosions in rheumatic diseases [letter] Lancet 1987 Oct 10;2(8563):854
Valdiserri RO see **Lyter DW**
Vale W see **Rivier C**
Vale W see **Schwartz J**
Valentino R see **Stewart PM**
Valiquette N see **Logothetopoulos J**
Vallbracht C, Kober G, Kaltenbach M. Double long-wire technique for percutaneous transluminal coronary angioplasty for narrowings at major bifurcations. Am J Cardiol 1987 Oct 1;60(10):907–9
Valle BK, Lemberg L. The Miami vices in the CCU. Part II. Cardiac manifestations of AIDS. Heart Lung 1987 Sep; 16(5):584–9
Van M see **Davis JE**
Van Aman ME see **Rose BS**
van Amsterdam RG see **Zaagsma J**
van Assendelft OW. The international system of units (SI) in historical perspective. Am J Public Health 1987 Nov; 77(11):1400–3
van Baarlen J see **Schuurman HJ**
Van Beers B see **Mathieu D**
van Bel F see **van Bor M**
van Bemmel JH see **Quaak MJ**
Van Benthuysen KM see **Lesnefsky EJ**
van Bor M, den Ouden L, van Bel F, Janssen JW, Stijnen T, Ruys JH. Serum creatine kinase (brain specific) as predictor for impaired psychomotor development of very preterm infants [letter] Lancet 1987 Sep 26;2(8561):749–50
Van Breda Vriesman PJ see **Beun GD**
Vance R see **Thigpen T**
van de Jagt EJ see **Boersma WG**
van de Pol P see **Bailey PL**
Van de Winkel M see **Pipeleers D**
Vande Woude GF see **Dean M**
van den Berg AA, Lambourne A. Prochlorperazine and vomiting after eye surgery [letter] Anaesthesia 1987 Aug; 42(8):898–9
Van den Berghe G see **Pilz RB**
Vandenbossche JL, Englert M. Doppler color flow mapping demonstration of diastolic mitral regurgitation in severe acute aortic regurgitation. Am Heart J 1987 Oct;114(4 Pt 1):889–90
Vandepitte JM see **Boelaert JR**
van der Heijden PJ see **Zaagsma J**
van der Hoeven GM see **van Montfrans GA**
Van der Merwe CA see **Gledhill RF**
van der Schaar MW see **Zaagsma J**
van der Schoot P, Bakker GH, Klijn JG. Effects of the progesterone antagonist RU486 on ovarian activity in the rat. Endocrinology 1987 Oct;121(4):1375–82
Van der Spek AF, Fang WB, Ashton-Miller JA, Stohler CS, Carlson DS, Schork MA. The effects of succinylcholine on mouth opening. Anesthesiology 1987 Oct;67(4):459–65
van der Veen H see **Bel EH**
van der Wal A see **Weening JJ**
van Diggelen OP, Schindler D, Kleijer WJ, Huijmans JM, Galjaard H, Linden HU, Peter-Katalinic J, Egge H, Dabrowski U, Cantz M. Lysosomal alpha-N-acetylgalactosaminidase deficiency: a new inherited metabolic disease [letter] Lancet 1987 Oct 3; 2(8562):804
Vandormael M see **Labovitz AJ**
van Driel MF see **Zwiers W**
van Duinen M see **Burm AG**
Van Dyk HJ see **Brod RD**
Van Dyke MW. Occupational medicine—where do we get the training? [editorial] Ann Emerg Med 1987 Oct; 16(10):1179
Van Dyke RA see **Blaise G**
Vane DW see **West KW**
van Egmond J see **de Grood PM**
Van Guldener C see **Weening JJ**
van Heerden JA see **Lipton RJ**
Van Hooff JP see **Beun GD**
Van Horn G. Global aphasia without hemiparesis [letter] Neurology 1987 Oct;37(10):1691
Vanhoutte PM see **Blaise G**
Vanhoutte PM see **Shimokawa H**
van Husen N see **Glaser J**
van Kleef JW see **Burm AG**
van Lier RA see **van Seventer GA**
Van Ligten PF see **Syverud SA**
Van Loon GR see **Dosani R**
van Montfrans GA, van der Hoeven GM, Karemaker JM, Wieling W, Dunning AJ. Accuracy of auscultatory blood pressure measurement with a long cuff. Br Med J [Clin Res] 1987 Aug 8;295(6594):354–5
Vannini P see **Marchesini G**
Van Nostrand D see **Smallridge RC**
van Nouhuys CE, Sengers RC. Bilateral avascular zones of the conjunctiva in a patient with juvenile dermatomyositis. Am J Ophthalmol 1987 Oct 15;104(4):440–2
Vanostenberg PR see **Wan TT**
Van Oyen P see **Ransley PG**
van Prooijen-Knegt LC see **Leschot NJ**
van Rood JJ see **Ucla C**
van Seventer GA, Kuijpers KC, van Lier RA, de Groot ER, Aarden LA, Melief CJ. Mechanism of inhibition and induction of cytolytic activity in cytotoxic T lymphocytes by CD3 monoclonal antibodies. J Immunol 1987 Oct 15; 139(8):2545–50
Van Sweden B. Poststroke mood disorders [letter] Am J Psychiatry 1987 Oct;144(10):1372–4
Van Swol RL see **Eslami A**
Van Thiel DH see **Czaja MJ**
Vantrappen G see **Coremans G**
van Unnik JA see **Schuurman HJ**
van Vreeswijk H see **Bailey PL**
van Vroonhoven TJ see **Wissing J**
van Winkle BA, Neustein J. Management of open fractures with sterilization of large, contaminated, extruded cortical fragments. Clin Orthop 1987 Oct;(223):275–81
van Zomeren AH, Brouwer WH, Minderhoud JM. Acquired brain damage and driving: a review. Arch Phys Med Rehabil 1987 Oct;68(10):697–705 (35 ref.)
Varco RL see **Tveter KJ**
Varello MA see **Ben-Rafael Z**
Varga DA, Guttery JS, Grundy BL. Intermittent oxygen delivery in an Ohmeda Unitrol anesthesia machine due to a faulty O-ring check valve assembly [letter] Anesth Analg 1987 Nov;66(11):1200–1
Vargas JH see **Colonna JO 2d**
Vargervik K see **Ousterhout DK**
Variakojis D see **Goldman-Leikin RE**
Variend S see **Stephenson TJ**
Varndell IM see **Hamid Q**
Varner PD see **Zeiger HE Jr**
Varr WF see **Bloom HR**
Varsano I see **Waisman Y**
Vascik JM. Management of severely impaired SAH patients [letter] J Neurosurg 1987 Oct;67(4):626–7
Vasile N see **Mathieu D**
Vasilyev AV see **Lepilin MG**
Vasinrapee P, Reitz MD, Mishkin FS. Bone imaging findings in gangrene. Arch Surg 1987 Oct;122(10):1139–40
Vatterott PJ, Seward JB, Vidaillet HJ, Su WP, Oftedahl GL. Syndrome cardiac myxoma: more than just a sporadic event. Am Heart J 1987 Oct;114(4 Pt 1):886–9
Vaughan ED Jr see **Chernesky CE**
Vaughan JJ see **Puno RM**
Vaughan WP see **Linder J**
Vaughn WR see **Jerkins GR**
Vayo M see **Reinhart WH**
Vayssairat M see **Priollet P**
Vaysse P see **Causse E**
Vaz O see **Bombeck CT**
Vazales BE see **Bonchek LI**
Vazquez A, Auffredou MT, Gerard JP, Delfraissy JF, Galanaud P. Sequential effect of a high molecular weight B cell growth factor and of interleukin 2 on activated human B cells. J Immunol 1987 Oct 1;139(7):2344–8
Vazquez A see **Karray S**
Vecht RJ, Nicolaides EP, Duffett A, Cumberland DC. Accelerated progression of coronary artery disease. Br Med J [Clin Res] 1987 Aug 8;295(6594):357–9
Veen HF see **Wissing J**
Veenstra V see **Zaagsma J**
Vega M, Devoto L, Navarro V, Castro O, Kohen P. In vitro net progesterone production by human corpora lutea: effects of human chorionic gonadotropin, dibutyryl adenosine 3',5'-monophosphate, cholera toxin, and forskolin. J Clin Endocrinol Metab 1987 Oct;65(4):747–52
Vega M see **Turcios NL**
Veitch PS see **Feehally J**
Vela E see **Grogan TM**
Veldhuis JD. Pathophysiologic features of episodic gonadotropin secretion in man. Am J Med Sci 1987 Sep; 294(3):150–60 (14 ref.)
Veldman H see **Oosterhuis HJ**
Vellenga E see **Griffin JD**
Veloso D, Silver LD, Hahn S, Colman RW. A monoclonal anti-human plasma prekallikrein antibody that inhibits activation of prekallikrein by factor XIIa on a surface. Blood 1987 Oct;70(4):1053–62
Veltman G see **Nováková I**
Venable DD see **Giyanani VL**

Vender JS see **Matthew EB**
Veneziani M see **Bellelli A**
Venkatesan P see **Sledge CB**
Venning MC, Arfeen S, Bird AG. Antibodies to neutrophil cytoplasmic antigen in systemic vasculitis [letter] Lancet 1987 Oct 10;2(8563):850
Ventura HO see **Messerli FH**
Venturoli S, Porcu E, Gammi L, Magrini O, Fabbri R, Paradisi R, Flamigni C. Different gonadotropin pulsatile fashions in anovulatory cycles of young girls indicate different maturational pathways in adolescence. J Clin Endocrinol Metab 1987 Oct;65(4):785–91
Venuta S see **De Felice M**
Verani MS, Bolli R, Tadros S, Myers ML, Borges Neto S, Jain A, Phillips L, Roberts R. Dissociation between global and regional systolic and diastolic ventricular function during coronary occlusion and reperfusion. Am Heart J 1987 Oct;114(4 Pt 1):687–95
Verbalis JG see **Uretsky BF**
Vercamer R, Janssens J, Usewils R, Ide P, Baert A, Lauwerijns J, Bonte J. Computed tomography and lymphography in the presurgical staging of early carcinoma of the uterine cervix. Cancer 1987 Oct 15;60(8):1745–50
Verdant A see **Baillot R**
Verdona G see **Tonini GP**
Verdonck LF see **Schuurman HJ**
Vergari J, Hakki AH, Heo J, Iskandrian AS. Merits and limitations of quantitative treadmill exercise score. Am Heart J 1987 Oct;114(4 Pt 1):819–26
Vergauwe PL see **Boelaert JR**
Verjaal M see **Leschot NJ**
Vermesh M, Kletzky OA. Longitudinal evaluation of the luteal phase and its transition into the follicular phase. J Clin Endocrinol Metab 1987 Oct;65(4):653–8
Vermund SH see **Alexander-Rodriguez T**
Vernon A, Hoagland MH, Perlman EJ. AIDS wrongly diagnosed [letter] JAMA 1987 Oct 16;258(15):2063–4
Vernon SA. Herpes zoster of second and third segments causing ipsilateral Horner's syndrome [letter] Br Med J [Clin Res] 1987 Jul 25;295(6592):270–1
Verroust F see **Allain JP**
Verwey WM see **Zaagsma J**
Vesey C see **Jarvis MJ**
Vessey MP see **Neil HA**
Vezina M see **Caille G**
Viciana EJ, Russin DJ. Partial gastric resection by surgical stapler. Surg Gynecol Obstet 1987 Oct;165(4):356–7
Vickers RM see **Brennen C**
Vicks SL see **Schmitt GW**
Vidaillet HJ see **Vatterott PJ**
Viggiano TR see **Ahlquist DA**
Vigliotti AP see **Wang ML**
Viikari-Juntura E. Interexaminer reliability of observations in physical examinations of the neck. Phys Ther 1987 Oct; 67(10):1526–32
Vila-Coro AA, Vila-Coro AA. Direct visualization of heterophorias through a unidirectional occluder. Arch Ophthalmol 1987 Oct;105(10):1436–7
Vila-Coro AA see **Vila-Coro AA**
Villa A, Foresti V, Confalonieri F. Autonomic neuropathy and HIV infection [letter] Lancet 1987 Oct 17;2(8564):915
Villamater J see **Coles JG**
Villanueva L see **Casanueva FF**
Villeval JL see **Mitjavila MT**
Vincent A see **Oosterhuis HJ**
Vincent SH, Muller-Eberhard U. Effects of porphyrins on proteins of cytosol and plasma. In vitro photo-oxidation and cross-linking of proteins by naturally occurring and synthetic porphyrins. J Lab Clin Med 1987 Oct; 110(4):475–82
Vincken W see **Noppen MM**
Vines FS see **Halsell RD**
Vinik AI see **Jackson JA**
Vinten-Johansen J. Postischemic ventricular performance and oxygen metabolism: corroboration or quandary? [letter] J Thorac Cardiovasc Surg 1987 Oct;94(4):639–41
Viola S see **Martini A**
Viosca S see **Korenman SG**
Viossat I see **Adnot S**
Visonà A see **Ferlito A**
Visscher DW see **Urist MM**
Viswanathan A see **Koshi G**
Vita N see **Cabin HS**
Vitagliano H see **Beckett A**
Vitagliano HL see **Jenike MA**
Vitale GC, Cheadle WG, Patel B, Sadek SA, Michel ME, Cuschieri A. The effect of alcohol on nocturnal gastroesophageal reflux. JAMA 1987 Oct 16; 258(15):2077–9
Vitetta ES see **Sanders VM**
Vitolo U see **Levis A**
Vo PT see **Shaw RD**
Voderholzer U see **Londong W**
Voelker W see **Dittmann H**
Voggenreiter U see **Hoberg E**
Vogt T see **Ockene JK**
Voisin MC see **Bardin T**
Völkers B see **Ganser A**
Vollger LW see **Denning SM**
Volpe M, Mele AF, Indolfi C, De Luca N, Lembo G, Focaccio A, Condorelli M, Trimarco B. Hemodynamic and hormonal effects of atrial natriuretic factor in patients with essential hypertension. J Am Coll Cardiol 1987 Oct;10(4):787–93
Volpe M see **Trimarco B**
Vølund A, Polonsky KS, Bergman RN. Calculated pattern of intraportal insulin appearance without independent assessment of C-peptide kinetics. Diabetes 1987 Oct; 36(10):1195–202
Volz RG see **Bried JM**
von der Heim K see **Schmitz N**
von Eschenbach AC see **Têtu B**
von Fraunhofer JA see **Puno RM**
von Herbay G see **Heitz PU**
von Lilien T, Salusky IB, Boechat I, Ettenger RB, Fine RN. Five years' experience with continuous ambulatory or continuous cycling peritoneal dialysis in children. J Pediatr 1987 Oct;111(4):513–8
von Noorden GK, Munoz M, Wong SY. Compensatory mechanisms in congenital nystagmus. Am J Ophthalmol 1987 Oct 15;104(4):387–97
Vopal JJ see **Kreis DJ Jr**
Vosbeck K see **Jackson JH**
Voth A see **Rogan E Jr**
Voutsinas D see **Powell M**
Vrobel TR see **Bache RJ**
Vucins EJ see **Roerig DL**
Vukovich TC see **Knöbl PN**

W

Wachter H see **Fuchs D**
Wackym PA, Friberg U, Bagger-Sjöbäck D, Linthicum FH Jr, Friedmann I, Rask-Andersen H. Human endolymphatic sac: possible mechanisms of pressure regulation. J Laryngol Otol 1987 Aug;101(8):768–79
Waddington JL, Youssef HA, Dolphin C, Kinsella A. Cognitive dysfunction, negative symptoms, and tardive dyskinesia in schizophrenia. Their association in relation to topography of involuntary movements and criterion of their abnormality. Arch Gen Psychiatry 1987 Oct; 44(10):907–12
Wade DT see **Gordon C**
Wade JS, Griffin FM Jr. Multinodular pneumonia caused by Legionella [letter] Am J Med 1987 Sep;83(3):603
Wade LD see **Lichtenthal PR**
Wadsworth J see **Taylor B**
Wadsworth SJ see **Suh B**
Waeber B, Scherrer U, Petrillo A, Bidiville J, Nussberger J, Waeber G, Hofstetter JR, Brunner HR. Are some hypertensive patients overtreated? A prospective study of ambulatory blood pressure recording. Lancet 1987 Sep 26; 2(8561):732–4
Waeber G see **Waeber B**
Waehlby L see **Glise H**
Wagenvoort CA. Grading of pulmonary hypertension [letter] Am J Cardiol 1987 Oct 1;60(10):943
Wägner A, Aberg-Wistedt A, Asberg M, Bertilsson L, Mårtensson B, Montero D. Effects of antidepressant treatments on platelet tritiated imipramine binding in major depressive disorder. Arch Gen Psychiatry 1987 Oct; 44(10):870–7
Wagner D see **de Villiers EM**
Wagner LD see **Mendelson DS**
Wagner RF Jr, Cottel WI, Smoller BR, Kwan TH. Perineural invasion associated with recurrent sporadic multiple self-healing squamous carcinomas [letter] Arch Dermatol 1987 Oct;123(10):1275–6
Wagner SL see **Green MA**
Wahner HW see **Riggs BL**
Wahrendorf J see **de Villiers EM**
Waida E see **Soskolne CL**
Wainer S see **Carpenter TO**
Wainscott MP see **Kupka T**
Waisman Y, Varsano I, Grunebaum M, Mimouni M. Stress fractures: a diagnostic problem. Arch Dis Child 1987 Aug; 62(8):847–8
Wakefield D, Lloyd A. Pathophysiology of myalgic encephalitis [letter] Lancet 1987 Oct 17;2(8564):918–9
Wakefield D see **Goadsby PJ**
Wakeford R see **Evered DC**
Wakeley CJ see **Swain AH**
Waldecker B see **Geibel A**
Waldek S see **Winocour PH**
Waldenström J see **Herlitz J**
Waldman CJ see **Lloyd T**
Waldman SA see **Murad F**
Waldron EJ see **Asp AA**
Waldron MA see **Beaver PC**
Waldschmidt TJ see **Conrad DH**
Walford RL see **Crew MD**
Walker A see **Too CK**
Walker AM see **Fleming JA**
Walker D see **Phillips SM**
Walker ID see **Wilson C**
Walker JM see **Allman RM**
Walker M. Mortality and social class [letter] Lancet 1987 Sep 26;2(8561):746
Walker N see **Laster J**
Walker PM see **Johnston KW**
Walker R see **Rosoff PM**
Walker RD see **Sigman M**
Walker SW, Couch WH, Boester GA, Sprowl DW. Isokinetic strength of the shoulder after repair of a torn rotator cuff. J Bone Joint Surg [Am] 1987 Sep;69(7):1041–4
Wall LL see **Callahan CB**
Wall S see **Callahan M**
Wallace AM see **Stewart PM**
Wallace MR see **Blacky RA**
Wallace P see **Glauber H**
Waller SL, Bailey M. Hallucinations during morphine administration [letter] Lancet 1987 Oct 3;2(8562):801
Walley V see **Klein AL**
Wallow IH see **Nork TM**
Walls CT see **Burges GE**
Walls J see **Feehally J**
Wallwork J see **Penketh A**
Walmrath D see **Seeger W**
Walport MJ see **Moldenhauer F**
Walser J see **Nerurkar LS**
Walsh GP see **Baskin GB**
Walsh J see **Meyer J**
Walsh JH see **Mogard MH**
Walsh M see **Leleiko NS**
Walsh PC, Epstein JI, Lowe FC. Potency following radical prostatectomy with wide unilateral excision of the neurovascular bundle. J Urol 1987 Oct;138(4):823–7
Walt AJ see **Weaver DW**
Walters R see **Kantarjian HM**
Walters R see **Kurzrock R**
Walters RS, Kantarjian HM, Keating MJ, Talpaz M, Childs CC, McCredie KB, Freireich EJ. Therapy of lymphoid and undifferentiated chronic myelogenous leukemia in blast crisis with continuous vincristine and adriamycin infusions plus high-dose decadron. Cancer 1987 Oct 15; 60(8):1708–12
Walters RS see **Kantarjian HM**
Walton L, Ellenberg SS, Major F Jr, Miller A, Park R, Young RC. Results of second-look laparotomy in patients with early-stage ovarian carcinoma. Obstet Gynecol 1987 Nov; 70(5):770–3
Walts AE, Fishbein MC, Matloff JM. Thrombosed, ruptured atheromatous plaques in saphenous vein coronary artery bypass grafts: ten years' experience. Am Heart J 1987 Oct; 114(4 Pt 1):718–23
Wan TT, Vanostenberg PR, Salley JJ, Singley DW, West JL. A cost and production analysis of hospital dental care programs. Public Health Rep 1987 Sep-Oct;102(5):512–22
Wang C, Dahl KD, Leung A, Chan SY, Hsueh AJ. Serum bioactive follicle-stimulating hormone in men with idiopathic azoospermia and oligospermia. J Clin Endocrinol Metab 1987 Oct;65(4):629–33
Wang CC. Altered fractionation radiation therapy for gynecologic cancers. Cancer 1987 Oct 15;60(8 Suppl):2064–7
Wang F see **Noordhoff MS**
Wang ML, Hussey DH, Vigliotti AP, Benda J, Wen BC, Doornbos JF, Anderson B. Inoperable adenocarcinoma of endometrium: radiation therapy. Radiology 1987 Nov; 165(2):561–5
Wang PT, Bigby M, Sy MS. Selective down modulation of L3T4 molecules on murine thymocytes by the tumor promoter, phorbol 12-myristate 13-acetate. J Immunol 1987 Oct 1;139(7):2157–65
Wang XY see **Zsigmond EK**
Wang YS, Tsou CT, Lin WH, Hershman JM. Long term treatment of Graves' disease with iopanoic acid (Telepaque). J Clin Endocrinol Metab 1987 Oct; 65(4):679–82
Wanke LA see **Green MA**
Wara WM see **Wong JY**
Warberg J see **Bach FW**
Ward B see **Thompson FB**
Ward F see **Stern AI**
Ward J, Cohen IK, Knaysi GA, Brown PW. Immediate breast reconstruction with tissue expansion. Plast Reconstr Surg 1987 Oct;80(4):559–66
Ward MA see **Raymond LA**
Ward MM, Ward RE, Huang JH, Kohler H. Idiotope vaccine against Streptococcus pneumoniae. A precursor study. J Immunol 1987 Oct 15;139(8):2775–80
Ward PA see **Till GO**
Ward RE see **Cox KL**
Ward RE see **Ward MM**
Warfield CA. Pharmacological treatment of cancer pain. Hosp Pract [Off] 1987 Oct 15;22(10):93–5, 97–8, 100–1
Warfield DT see **Spira TJ**
Warhurst G see **Moriarty KJ**
Warlow CP see **Dennis MS**
Warltier DC see **Preuss KC**
Warnell I see **Bland BA**
Warner BW, Hamilton FN, Silberstein EB, Gaskill M, Teague D, Bower RH, Fischer JE. The value of hepatobiliary scans in fasted patients receiving total parenteral nutrition. Surgery 1987 Oct;102(4):595–601
Warner BW, Hasselgren PO, James JH, Bialkowska H, Rigel DF, Ogle C, Fischer JE. Superoxide dismutase in rats with sepsis. Effect on survival rate and amino acid transport. Arch Surg 1987 Oct;122(10):1142–6
Warner JF see **Manser TJ**
Warner KE. Health and economic implications of a tobacco-free society. JAMA 1987 Oct 16;258(15):2080–6
Warner O see **Green WR**
Warner V see **Weissman MM**
Warnke RA see **Michie SA**
Warnke RA see **Weiss LM**
Warran P, Theeman M, Bold AM, Jones S.

Hypercholinesterasaemia and suxamethonium resistance. Anaesthesia 1987 Aug;42(8):855–7
Warrell DA see **Tun-Pe**
Warrell RP Jr, Issacs M, Alcock NW, Bockman RS. Gallium nitrate for treatment of refractory hypercalcemia from parathyroid carcinoma. Ann Intern Med 1987 Nov; 107(5):683–6
Warren CW see **Maciak BJ**
Warren HB, Pantazis P, Davies PF. The third component of complement is transcribed and secreted by cultured human endothelial cells. Am J Pathol 1987 Oct;129(1):9–13
Warren MF see **McCadden ME**
Warshaw I see **Empkie TM**
Warwick ZS see **Schiffman SS**
Waskin H see **Sattler FR**
Wasowicz W see **Zachara BA**
Wasser L, Talavera W. Pulmonary cryptococcosis in AIDS. Chest 1987 Oct;92(4):692–5
Wasserman E see **Iosub S**
Wassermann K, Eckert G, Müller KM, Nakhosteen JA. Atypical diabetes insipidus in small cell lung cancer. Paraneoplastic syndrome or metastatic disease? Chest 1987 Oct;92(4):753–5
Wasserstein A, Kelly C. AIDS and renal failure [letter] N Engl J Med 1987 Oct 15;317(16):1027
Watanabe N see **Azuma M**
Watanabe T see **Coles JG**
Watanabe T see **Noda A**
Waters DD see **Lambert M**
Watkins AM, Weindling AM. Monitoring of end tidal CO2 in neonatal intensive care. Arch Dis Child 1987 Aug; 62(8):837–9
Watkins JD see **Jarabak J**
Watkins PB, Wrighton SA, Schuetz EG, Molowa DT, Guzelian PS. Identification of glucocorticoid-inducible cytochromes P-450 in the intestinal mucosa of rats and man. J Clin Invest 1987 Oct;80(4):1029–36
Watkins PB see **Wrighton SA**
Watkins RM, Thomas JM. Role of computed tomography in selecting patients for hindquarter amputation. Br J Surg 1987 Aug;74(8):711–4
Watson RM, Schwartz JL, Maron BJ, Tucker E, Rosing DR, Josephson ME. Inducible polymorphic ventricular tachycardia and ventricular fibrillation in a subgroup of patients with hypertrophic cardiomyopathy at high risk for sudden death. J Am Coll Cardiol 1987 Oct;10(4):761–74
Watts CS see **Pouchot J**
Waugh D. The taxicab theory. Can Med Assoc J 1987 Oct 1;137(7):656
Way WL see **Cullen PM**
Weaver DW, Wiencek RG, Bouwman DL, Walt AJ. Gastrojejunostomy: is it helpful for patients with pancreatic cancer? Surgery 1987 Oct;102(4):608–13
Webb DJ, Benjamin N, Collier JG, Robinson BF. Cough associated with captopril and enalapril [letter] Br Med J [Clin Res] 1987 Jul 25;295(6592):272
Webb DK see **Moriarty BJ**
Webb WR see **Kerstein MD**
Webber P see **Hawthorne MR**
Webber P see **O'Connor S**
Weber BB, Speer M, Swartz D, Rupp S, O'Linn W, Stone KS. Irritation and stripping effects of adhesive tapes on skin layers of coronary artery bypass graft patients. Heart Lung 1987 Sep;16(5):567–72
Weber G see **Beguin Y**
Weber H see **Requardt H**
Weber K see **Gröne HJ**
Weber KT, Janicki JS, Jain MC. Piroximone (MDL 19,205) in the treatment of unstable and stable chronic cardiac failure. Am Heart J 1987 Oct;114(4 Pt 1):805–13
Weber MA. Cardiovascular outcomes of treating high blood pressure. Am Heart J 1987 Oct;114(4 Pt 2):964–71
Weber P, Owen JS, Desai K, Clemens MR. Hereditary lecithin-cholesterol acyltransferase deficiency. Case report of a German patient. Am J Clin Pathol 1987 Oct; 88(4):510–6
Weber WN see **Sickles EA**
Webster GD see **Goldwasser B**
Webster GD see **Hancock EW**
Webster GD see **King LR**
Webster J see **Fishel S**
Webster JH see **Clifford PC**
Weckworth PF see **Johnson HW**
Weder AB see **Mancini GB**
Wedgwood-Krucko J see **Schaad UB**
Weeks LC. Ethics committees. J Nurs Adm 1987 Oct; 17(10):31, 35
Weening JJ, Van Guldener C, Daha MR, Klar N, van der Wal A, Prins FA. The pathophysiology of protein-overload proteinuria. Am J Pathol 1987 Oct;129(1):64–73
Weerden TV see **Oosterhuis HJ**
Wegman DH see **Detels R**
Wegner EL see **Forbes KR**
Wehr HM see **Green MA**
Wehr TA see **Jacobsen FM**
Wei J see **Lazar HL**
Wei WI see **Lam KH**
Wei WI see **Lau WF**
Wei XP see **Rado TA**
Weidman WH see **Michels VV**
Weidner MK see **Stiff PJ**
Weigel RM see **Orwoll ES**
Weil J, Gerzer R, Strom T, Lang RE, Döhlemann C, Knorr D, Bidlingmaier F. Increased plasma cyclic guanosine monophosphate concentrations in children with high levels of circulating atrial natriuretic peptide. Pediatrics 1987 Oct; 80(4):545–8
Weil S see **Epstein AL**
Weinberg DA see **Bloom HR**
Weinberg JB, Larrick JW. Receptor-mediated monocytoid differentiation of human promyelocytic cells by tumor necrosis factor: synergistic actions with interferon-gamma and 1,25-dihydroxyvitamin D3. Blood 1987 Oct; 70(4):994–1002
Weinberg NR. Day care for sick children [letter] Pediatrics 1987 Oct;80(4):598–9
Weinberg P see **Kronenfeld MA**
Weinberger A see **Fadilah R**
Weinberger DR see **Berman KF**
Weinberger MH. Sodium chloride and blood pressure [editorial] N Engl J Med 1987 Oct 22;317(17):1084–6
Weinberger MH see **Farber MO**
Weinblatt M see **Sperling RI**
Weindling AM see **Watkins AM**
Weiner C see **Patil SR**
Weiner CP see **Cuthbertson G**
Weiner FR see **Czaja MJ**
Weininger S see **Stratford P**
Weinstein GD see **Peckham PE**
Weinstein GS. CASS and RA [letter] Am J Cardiol 1987 Oct 1;60(10):943–4
Weinstein GW, Powell SR, Thrush WP. Chiasmal neuropathy secondary to rheumatoid pachymeningitis. Am J Ophthalmol 1987 Oct 15;104(4):439–40
Weinstein L. Thyroiditis and "chronic infectious mononucleosis" [letter] N Engl J Med 1987 Nov 5; 317(19):1225–6
Weinstein MC, Coxson PG, Williams LW, Pass TM, Stason WB, Goldman L. Forecasting coronary heart disease incidence, mortality, and cost: the Coronary Heart Disease Policy Model. Am J Public Health 1987 Nov; 77(11):1417–26
Weinstein RA, Kabins SA. Isolation practices in hospitals [letter] Ann Intern Med 1987 Nov;107(5):781–2
Weinstein SL see **Harris IE**
Weinstock LB, Kothari T, Sharma RN, Rosenfeld SI. Recurrent abdominal pain as the sole manifestation of hereditary angioedema in multiple family members. Gastroenterology 1987 Nov;93(5):1116–8
Weintraub BD see **Nissim M**
Weir BK see **Handa Y**
Weisel RD see **Mullen JC**
Weisfeldt ML see **Ambrosio G**
Weisfeldt ML see **Gottlieb SO**
Weisman M see **Björkengren AG**
Weiss A see **Manger B**
Weiss AA see **Pearson RD**
Weiss AR see **Hauser CJ**
Weiss J, Shafir R. The stuck drain [letter] Plast Reconstr Surg 1987 Oct;80(4):644–5
Weiss LM, Warnke RA, Sklar J, Cleary ML. Molecular analysis of the t(14;18) chromosomal translocation in malignant lymphomas. N Engl J Med 1987 Nov 5; 317(19):1185–9
Weiss LM, Michie SA, Medeiros LJ, Strickler JG, Garcia CF, Warnke RA. Expression of Tac antigen by non-Hodgkin's lymphomas. Am J Clin Pathol 1987 Oct; 88(4):483–5
Weiss LM, Strickler JG, Warnke RA, Purtilo DT, Sklar J. Epstein-Barr viral DNA in tissues of Hodgkin's disease. Am J Pathol 1987 Oct;129(1):86–91
Weiss MA see **Jacobs DM**
Weiss MA see **Ooi BS**
Weiss NS see **Daling JR**
Weiss RB, Valagussa P, Moliterni A, Zambetti M, Buzzoni R, Bonadonna G. Adjuvant chemotherapy after conservative surgery plus irradiation versus modified radical mastectomy. Analysis of drug dosing and toxicity. Am J Med 1987 Sep;83(3):455–63
Weiss RE see **Gepstein R**
Weiss ST see **Redline S**
Weisse ME see **Wiswell TE**
Weissler JC see **Nicod LP**
Weissman BA see **Donzis PB**
Weissman I, Krivoy N. Interaction of aluminum hydroxide and allopurinol in patients on chronic hemodialysis [letter] Ann Intern Med 1987 Nov;107(5):787
Weissman I see **Ezine S**
Weissman MM, Gammon GD, John K, Merikangas KR, Warner V, Prusoff BA, Sholomskas D. Children of depressed parents. Increased psychopathology and early onset of major depression. Arch Gen Psychiatry 1987 Oct; 44(10):847–53
(Weissmann G), Merz B. Gerald Weissmann: belletrist in the laboratory [news] JAMA 1987 Oct 23–30;258(16):2215–6, 2219
Weitz JI, Crowley KA, Landman SL, Lipman BI, Yu J. Increased neutrophil elastase activity in cigarette smokers. Ann Intern Med 1987 Nov;107(5):680–2
Weitzman SA see **Jackson JH**
Welch D see **Istre GR**
Welch MJ see **Perlmutter JS**
Welch RJ, Milligan DW. Cerebral edema and galactosemia [letter] Pediatrics 1987 Oct;80(4):597–8
Welch RL see **Sidhu KS**
Welch TP, Wright BM. Breath alcohol analysis [letter] Lancet 1987 Oct 3;2(8562):794
Welkovich B, Schmoeckel C, Landthaler M, Braun-Falco O. Dysplastic nevus syndrome [letter] Arch Dermatol 1987 Oct;123(10):1280
Welle SL see **Nair KS**
Wellens HJ see **Bouwels L**
Wellens HJ see **Braat SH**
Wellens HJ see **Geibel A**
Weller IV. ABC of AIDS. Treatment of infections and antiviral agents. Br Med J [Clin Res] 1987 Jul 18; 295(6591):200–3
Wellons HA see **Taylor GJ**
Wells DG, Davies GG. Hemodynamic changes associated with electroconvulsive therapy. Anesth Analg 1987 Nov; 66(11):1193–5
Wells GA see **Zochodne DW**
Wells J see **Moss TJ**
Welsh KI see **Demaine A**
Welsh RM see **Natuk RJ**
Welte K see **Kelly CD**
Wen BC see **Wang ML**
Wen SH see **Chen YF**
Wendelgass ST see **Bostick J**
Wener L see **Kumar AJ**
Wenger GR see **McMillan DE**
Werblin TP, Peiffer RL. Persistent hemorrhage after extracapsular surgery associated with excessive aspirin ingestion. Am J Ophthalmol 1987 Oct 15;104(4):426
Werman HA, Nelson RN, Campbell JE, Fowler RL, Gandy P. Basic trauma life support. Ann Emerg Med 1987 Nov; 16(11):1240–3
Werner BG see **Snydman DR**
Werner O see **Larsson A**
Wershil BK, Mekori YA, Murakami T, Galli SJ. 125I-fibrin deposition in IgE-dependent immediate hypersensitivity reactions in mouse skin. Demonstration of the role of mast cells using genetically mast cell-deficient mice locally reconstituted with cultured mast cells. J Immunol 1987 Oct 15;139(8):2605–14
Werther GA, Hogg A, Oldfield BJ, McKinley MJ, Figdor R, Allen AM, Mendelsohn FA. Localization and characterization of insulin receptors in rat brain and pituitary gland using in vitro autoradiography and computerized densitometry. Endocrinology 1987 Oct; 121(4):1562–70
Wertz PW, Swartzendruber DC, Abraham W, Madison KC, Downing DT. Essential fatty acids and epidermal integrity. Arch Dermatol 1987 Oct;123(10):1381–4 (42 ref.)
Wesch H see **de Villiers EM**
Wesley YE see **Maron BJ**
Wessinger SJ see **Paiement GD**
Wesson DE see **Hoffman MA**
West BC. Smoking drivers: standard or optional? [letter] JAMA 1987 Oct 16;258(15):2062–3
West JL see **Wan TT**
West KW, Stephens B, Vane DW, Grosfeld JL. Intussusception: current management in infants and children. Surgery 1987 Oct;102(4):704–10
West RR see **Henderson AH**
Westerman RF see **Quaak MJ**
Weston CF, Cooper BT, Davies JD, Levine DF. Veno-occlusive disease of the liver secondary to ingestion of comfrey. Br Med J [Clin Res] 1987 Jul 18;295(6591):183
Westover J. Inadvertent cannulation of an aberrant radial artery [letter] Anesthesiology 1987 Oct;67(4):610
Weström B see **Tagesson C**
Weterman IT see **Shivananda S**
Wetstein L see **Bechard D**
Wettstein PJ, Colombo MP. Immunodominance in the T cell response to multiple non-H-2 histocompatibility antigens. IV. Partial tissue distribution and mapping of immunodominant antigens. J Immunol 1987 Oct 1; 139(7):2166–71
Wetzig RP see **Chan CC**
Weusten JJ, Smals AG, Hofman JA, Kloppenborg PW, Benraad TJ. The sex pheromone precursor androsta-5,16-dien-3 beta-ol is a major early metabolite in in vitro pregnenolone metabolism in human testicular homogenates. J Clin Endocrinol Metab 1987 Oct; 65(4):753–6
Wewers MD, Gadek JE. The protease theory of emphysema. Ann Intern Med 1987 Nov;107(5):761–3
Wexler JP see **Mancini DM**
Weyman AE see **Choong CY**
Weyman AE see **Thomas JD**
Whalley PJ see **Brown CE**
Wharton JM, Demopulos PA, Goldschlager N. Torsade de pointes during administration of pentamidine isethionate. Am J Med 1987 Sep;83(3):571–6
Wharton JT see **Gershenson DM**
Wheeland RG see **Kantor GR**
Wheeler PS see **Hruban RH**
White BC see **Krause GS**
White EM see **Grant EG**
White JD. Quality begins at home [letter] Ann Emerg Med 1987 Nov;16(11):1311–2
White K see **Clarke PJ**
White MC see **King JW**
White R see **Dean M**
White WB, Desbonnet CR, Ballow M. Immunoregulatory

effects of intravenous immune serum globulin therapy in common variable hypogammaglobulinemia. Am J Med 1987 Sep;83(3):431–6
Whitehead RG see **Prentice AM**
Whitfield R Jr. Ophthalmology in Kenya. Arch Ophthalmol 1987 Oct;105(10):1438–41
Whiting–O'Keefe Q see **Petri M**
Whitley JD, Schoene LL. Comparison of heart rate responses. Water walking versus treadmill walking. Phys Ther 1987 Oct;67(10):1501–4
Whitmore WF Jr see **Badalament RA**
Whitney BA, Kerstein MD. Thrombocytopenia and cancer: use of the Kim–Ray Greenfield filter to prevent thromboembolism. South Med J 1987 Oct;80(10):1246–8
Whittemore A see **Mohle–Boetani J**
Whitters AC, Cadoret RJ, Troughton E, Widmer RB. Suicide attempts in antisocial alcoholics. J Nerv Ment Dis 1987 Oct;175(10):624–6
Whittlesey GC see **Sell LL**
Wiady I see **Franke ED**
Wick MR see **Michels S**
Wickham M see **Evans G**
Widmann R, Sperk G. Cysteamine–induced decrease of somatostatin in rat brain synaptosomes in vitro. Endocrinology 1987 Oct;121(4):1383–9
Widmann WD see **Edoga JK**
Widmer G see **Apt W**
Widmer RB see **Whitters AC**
Wiederholt P see **Miller WP**
Wieling W see **van Montfrans GA**
Wiencek RG see **Weaver DW**
Wiencek RG Jr, Wilson RF. Injuries to the abdominal vascular system: how much does aggressive resuscitation and prelaparotomy thoracotomy really help? Surgery 1987 Oct;102(4):731–6
Wiener MD, Putman CE. Pain in the chest in a user of cocaine. JAMA 1987 Oct 16;258(15):2087–8
Wiernik PH see **Paietta E**
Wiggins C see **Black WC**
Wigle D see **Mao Y**
Wigler I see **Peer G**
Wigzell H see **Holmberg M**
Wiholm BE see **Hellgren U**
Wijnands WJ see **Piddock LJ**
Wilde AH see **Trancik T**
Wilder RJ see **Schriger DL**
Wilding HR see **Hasselback P**
Wilhelm MP see **Hermans PE**
Wilhelmus KR see **Carlson AN**
Wilhoit SC see **Suratt PM**
Wilkel CS, Grant–Kels JM. Cutaneous B–cell lymphoma. An unusual presentation. Arch Dermatol 1987 Oct; 123(10):1362–7
Wilken MK see **Meyers DG**
Wilkes BM see **Aisenberg AC**
Wilkes JW see **Tulloch JF**
Wilkinson K see **Charters P**
Will EJ, Davenport A, Davison AM. Intraregional variation in treatment of end stage renal failure [letter] Br Med J [Clin Res] 1987 Aug 15;295(6595):443
Willerson JT see **Tofler GH**
Williams A. Effect of sulphasalazine and its metabolites on the generation of reactive oxygen species [letter] Gut 1987 Jul;28(7):912–3
Williams AF, Preusser DF, Blomberg RD, Lund AK. Seat belt use law enforcement and publicity in Elmira, New York: a reminder campaign. Am J Public Health 1987 Nov; 77(11):1450–1
Williams CM see **Yalisove BL**
Williams CR see **Ndimbie OK**
Williams DC see **Dhillon RS**
Williams DL see **Ribeiro RC**
Williams DM, Eckhauser FE, Aisen A, Knol JA, Strodel WE. Assessment of portosystemic shunt patency and function with magnetic resonance imaging. Surgery 1987 Oct; 102(4):602–7
Williams DO see **Hodgson JM**
Williams DO see **Joelson JM**
Williams EL, Dicks A, Benson DM. Pollution associated with keyed filling devices [letter] Anesthesiology 1987 Oct; 67(4):610–2
Williams G, Ball JA, Lawson RA, Joplin GF, Bloom SR, Maskill MR. Analgesic effect of somatostatin analogue (octreotide) in headache associated with pituitary tumours. Br Med J [Clin Res] 1987 Jul 25;295(6592):247–8
Williams GD see **Silbaugh SA**
Williams HJ Jr see **Leroy AJ**
Williams JA see **Logsdon CD**
Williams JD see **Powell M**
Williams JG see **Ramage JK**
Williams JI see **Hoffman MA**
Williams JP see **Allen SJ**
Williams LP Jr see **Green MA**
Williams LW see **Weinstein MC**
Williams M see **Williams PA**
Williams MH Jr see **Shim C**
Williams OA Jr. Intraocular pressure changes during muscular hyperactivity after general anesthesia [letter] Anesthesiology 1987 Oct;67(4):604
Williams PA, Williams M. Barriers and incentives for primary–care physicians in cancer prevention and detection. Cancer 1987 Oct 15;60(8 Suppl):1970–8
Williams PB see **Allingham RR**
Williams R see **Smith HM**
Williams RG see **Barrows HS**
Williams RL see **Woosley RL**
Williams RM, Orlando RC, Bozymski EM, Readling RD, Castell DO, Roufail WM, Rick GG, Rubin SE, Sinar DR. Multicenter trial of sucralfate suspension for the treatment of reflux esophagitis. Am J Med 1987 Sep 28;83(3B):61–6
Williams WG see **Coles JG**
Williams WG see **Pelech AN**
Williams WG see **Rosenberg HG**
Williamson BR see **Paling MR**
Williamson LM, Johnstone JM, Preston FE. Microvascular thrombosis of the bowel in paroxysmal nocturnal haemoglobinuria [letter] J Clin Pathol 1987 Aug; 40(8):930–1
Williamson MR see **Jay WM**
Williamson R see **Patil SR**
Williamson RC see **Roe R**
Willich SN, Levy D, Rocco MB, Tofler GH, Stone PH, Muller JE. Circadian variation in the incidence of sudden cardiac death in the Framingham Heart Study population. Am J Cardiol 1987 Oct 1;60(10):801–6
Willich SN see **Tofler GH**
Williot P see **Churchill BM**
Willis P see **Wrighton SA**
Willison DB see **Lindsay EA**
Willms DG see **Wilson DM**
Willumsen L, Ellegaard J, Pedersen B. HIV infection in acute myeloblastic leukemia: a similar case [letter] Am J Clin Pathol 1987 Oct;88(4):536–7
Wilmore D see **Feigelman T**
Wilmoth PK see **Eckburg JJ**
Wilmshurst P. Effects of amrinone [letter] Am J Cardiol 1987 Oct 1;60(10):940–1
Wilson A, Leeming A. Cervical cytology screening: a comparison of two call systems. Br Med J [Clin Res] 1987 Jul 18;295(6591):181–2
Wilson C, Walker ID, Davidson JF, Imrie CW. Mesenteric venous thrombosis and antithrombin III deficiency. J Clin Pathol 1987 Aug;40(8):906–8
Wilson C see **Bloom HR**
Wilson CA see **Raymond LA**
Wilson CC. Physiological responses of college students to a pet. J Nerv Ment Dis 1987 Oct;175(10):606–12
Wilson DB, Guyatt GH, Streiner DL. The diagnosis of dementia. Can Med Assoc J 1987 Oct 1;137(7):625–9
Wilson DE see **Quadros E**
Wilson DM, Singer J, Best JA. Supportive follow–up for cigarette smokers in a family practice: issues of method, analysis and state of the art. Can Med Assoc J 1987 Oct 1;137(7):609–12
Wilson DM, Lindsay EA, Best JA, Gilbert JR, Willms DG, Singer J. A smoking cessation intervention program for family physicians. Can Med Assoc J 1987 Oct 1; 137(7):613–9
Wilson DO, Sanders MH, Dauber JH. Abnormal ventilatory chemosensitivity and congenital myopathy. Arch Intern Med 1987 Oct;147(10):1773–7
Wilson FA see **McGarrity TJ**
Wilson FC see **Taft TN**
Wilson GJ see **Coles JG**
Wilson GS see **Grogan TM**
Wilson H see **Brown MS**
Wilson J see **Fosson A**
Wilson MS. Sexual abuse of children: an update [letter] Can Med Assoc J 1987 Oct 1;137(7):592
Wilson P see **Coombes RC**
Wilson PW see **Kiel DP**
Wilson RF see **Dahn MS**
Wilson RF see **Diebel LN**
Wilson RF see **Wiencek RG Jr**
Wilson WR, Cockerill FR 3d. Tetracyclines, chloramphenicol, erythromycin, and clindamycin. Mayo Clin Proc 1987 Oct;62(10):906–15
Winawer SJ, Miller C, Lightdale C, Herbert E, Ephram RC, Gordon L, Miller D. Patient response to sigmoidoscopy. A randomized, controlled trial of rigid and flexible sigmoidoscopy. Cancer 1987 Oct 15;60(8):1905–8
Winberry L see **Rosoff PM**
Winchester DP see **Kennedy BJ**
Winchester G see **Dannehower L**
Winchester R see **Mongini P**
Windebank AJ see **Dyck PJ**
Windle R see **London NJ**
Windus DW, Stokes TJ, Julian BA, Fenves AZ. Fatal Rhizopus infections in hemodialysis patients receiving deferoxamine. Ann Intern Med 1987 Nov;107(5):678–80
Winfield J see **Hay EM**
Winfrey L see **Lucas FV**
Wing RR, Koeske R, Epstein LH, Nowalk MP, Gooding W, Becker D. Long–term effects of modest weight loss in type II diabetic patients. Arch Intern Med 1987 Oct; 147(10):1749–53
Wingate DL see **Kellow JE**
Winkle RA see **Wyndham CR**
Winney RJ see **Swainson CP**
Winnie AP see **Zsigmond EK**
Winning AJ, Hamilton RD, Guz A. Cough associated with captopril and enalapril [letter] Br Med J [Clin Res] 1987 Jul 18;295(6591):215
Winningham D see **Krouskop TA**
Winocour PH, Waldek S, Anderson DC. Converting enzyme inhibition and kidney function in normotensive diabetic patients with persistent microalbuminuria [letter] Br Med J [Clin Res] 1987 Aug 8;295(6594):391
Winokur G see **Black DW**
Winquist RA see **Bergman GD**
Winslow EB. Cardiac rehabilitation. JAMA 1987 Oct 9; 258(14):1937–8
Winter RJ see **Baumann G**
Winters SL, Stewart D, Gomes JA. Signal averaging of the surface QRS complex predicts inducibility of ventricular tachycardia in patients with syncope of unknown origin: a prospective study. J Am Coll Cardiol 1987 Oct; 10(4):775–81
Wintroub BU see **Goldstein SM**
Wirt DP see **Grogan TM**
Wirth DF see **Shah JS**
Wisbeck WM see **Griffin BR**
Wise L see **Cohen JR**
Wise L see **Johnson H Jr**
Wise R see **Piddock LJ**
Wiseman K see **Rickels K**
Wisoff J see **Epstein F**
Wissing J, van Vroonhoven TJ, Schattenkerk ME, Veen HF, Ponsen RJ, Jeekel J. Fascia closure after midline laparotomy: results of a randomized trial. Br J Surg 1987 Aug;74(8):738–41
Wiswell TE, Weisse ME. Inborn errors of metabolism [letter] Pediatrics 1987 Oct;80(4):599–600
Witek TJ Jr, Schachter EN, Tosun T, Beck GJ, Leaderer BP. An evaluation of respiratory effects following exposure to 2.0 ppm formaldehyde in asthmatics: lung function, symptoms, and airway reactivity. Arch Environ Health 1987 Jul–Aug;42(4):230–7
Witherspoon CD see **Feist RM**
Witherspoon K see **Dennis G**
Withington DE, Leung KB, Bromley L, Scadding GK, Pearce FL. Basophil histamine release. A study in allergy to suxamethonium. Anaesthesia 1987 Aug;42(8):850–4
Witt JM see **Green MA**
Wittenberg J see **Stark DD**
Wittes R. Neuromyopathy associated with amodiaquine hydrochloride. Can Med Assoc J 1987 Oct 1;137(7):635–6
Wittmann BK see **Cox DN**
Witz JP see **Roeslin N**
Witzel MA see **Noordhoff MS**
Woelfel GF see **Cowgill LD**
Wojtyniak B see **Briend A**
Wokke JH see **Oosterhuis HJ**
Woldemussie E, Ali H, Takaishi T, Siraganian RP, Beaven MA. Identification of variants of the basophilic leukemia (RBL–2H3) cells that have defective phosphoinositide responses to antigen and stimulants of guanosine 5'–triphosphate–regulatory proteins. J Immunol 1987 Oct 1;139(7):2431–8
Wolf H see **Leschot NJ**
Wolf RH see **Baskin GB**
Wolfe HJ see **Spindel ER**
Wolfe JN, Buck KA, Salane M, Parekh NJ. Xeroradiography of the breast: overview of 21,057 consecutive cases. Radiology 1987 Nov;165(2):305–11
Wolfe MM, Jensen RT. Zollinger–Ellison syndrome. Current concepts in diagnosis and management. N Engl J Med 1987 Nov 5;317(19):1200–9 (90 ref.)
Wolfe S see **Erdman K**
Wolfe SE see **Aelion JA**
Wolfe SF see **Sommerhaug RG**
Wolff AH, Ullman RF, Strampfer MJ, Cunha BA. Kingella kingae endocarditis: report of a case and review of the literature. Heart Lung 1987 Sep;16(5):579–83 (24 ref.)
Wolff BG see **Pemberton JH**
Wolff BG see **Stryker SJ**
Wolfson JS see **Beaver PC**
Wolfstein I see **Czerniak A**
Wollheim FA see **Saxne T**
Wollschlaeger H see **Zeiher AM**
Woloschak GE see **Bahn RS**
Wong GA see **Marshall RC**
Wong JY, Uhl V, Wara WM, Sheline GE. Optic gliomas. A reanalysis of the University of California, San Francisco experience. Cancer 1987 Oct 15;60(8):1847–55
Wong KK see **Lau WY**
Wong KP see **Lau WY**
Wong M, Matsumura M, Suzuki K, Omoto R. Technical and biologic sources of variability in the mapping of aortic, mitral and tricuspid color flow jets. Am J Cardiol 1987 Oct 1;60(10):847–51
Wong PL, Haskins SC. Ketamine anesthesia in dogs undergoing liver transplantation [letter] Anesth Analg 1987 Nov;66(11):1204–5
Wong Q see **Proctor EM**
Wong SH see **Lau WY**
Wong SY see **von Noorden GK**
Woo P, O'Brien J, Robson M, Ansell BM. A genetic marker for systemic amyloidosis in juvenile arthritis. Lancet 1987 Oct 3;2(8562):767–9
Wood AE see **Hickey MS**
Wood AJ see **Kennedy HL**
Wood CB see **Steger AC**
Wood RJ, Gerhardt A, Rosenberg IH. Effects of glucose and glucose polymers on calcium absorption in healthy subjects. Am J Clin Nutr 1987 Oct;46(4):699–701

Woodall HE. Initial prescription filling [letter] J Fam Pract 1987 Oct;25(4):328–9
Woodard JR, Rushton HG. Reflux uropathy. Pediatr Clin North Am 1987 Oct;34(5):1349–64 (61 ref.)
Woodford FP see **Stilwell JA**
Woodford M see **Moriarty KJ**
Woodruff MP see **Nair CK**
Woods CG see **Athanasou NA**
Woods D. The quest for a sexless language. Can Med Assoc J 1987 Oct 1;137(7):585
Woods D. La Maison Sarrazin: serenity before science. Can Med Assoc J 1987 Oct 15;137(8):746–7
Woods ER see **Sadof MD**
Woods JR see **Lingeman JE**
Woods SL see **Gardner PE**
Woods VL Jr see **McMillan R**
Woolf N see **Davies MJ**
Woolf PD see **Nair KS**
Woolley T see **Patel PH**
Woolwine JD see **Sande MA**
Woosley RL, Morganroth J, Fogoros RN, McMahon FG, Humphries JO, Mason DT, Williams RL. Pharmacokinetics of moricizine HCl. Am J Cardiol 1987 Oct 16; 60(11):35F–39F (19 ref.)
Wooten MW see **Nel AE**
Work J, Jamison RL. Effect of adrenalectomy on transport in the rat medullary thick ascending limb. J Clin Invest 1987 Oct;80(4):1160–4
Worth AT see **Glennie MJ**
Wotiz HH see **Traish AM**
Wray DW see **Oosterhuis HJ**
Wreghitt TG see **Buttery RB**
Wren C see **Hunter S**
Wright BM see **Welch TP**
Wright DE see **Beckner SK**
Wright JA, Pennington JE. Familial lymphoid interstitial pneumonitis [letter] J Pediatr 1987 Oct;111(4):638
Wright JE. Self-perception alterations with coronary artery bypass surgery. Heart Lung 1987 Sep;16(5):483–90
Wright JP see **Marks IN**
Wright LF, DuVal JW Jr. Renal injury associated with laxative abuse. South Med J 1987 Oct;80(10):1304–6
Wright PF, Tajima T, Thompson J, Kokubun K, Kapikian A, Karzon DT. Candidate rotavirus vaccine (rhesus rotavirus strain) in children: an evaluation. Pediatrics 1987 Oct;80(4):473–80
Wright VM see **Pritchard J**
Wrighton SA, Thomas PE, Willis P, Maines SL, Watkins PB, Levin W, Guzelian PS. Purification of a human liver cytochrome P-450 immunochemically related to several cytochromes P-450 purified from untreated rats. J Clin Invest 1987 Oct;80(4):1017–22
Wrighton SA see **Watkins PB**
Wu B see **Cowan DF**
Wu CH see **Ulich TR**
Wu PC see **Lai CL**
Wu WC see **Caldwell JR**
Wu WC see **Clark S**
Wu YX see **Bouvet JP**
Wuori DF see **Marshall RM**
Wyatt AP see **Lafferty K**
Wyatt JI, Rathbone BJ, Dixon MF, Heatley RV. Campylobacter pyloridis and acid induced gastric metaplasia in the pathogenesis of duodenitis. J Clin Pathol 1987 Aug;40(8):841–8
Wyker AW see **Kellum CD**
Wyllie E, Lüders H, Morris HH 3d, Lesser RP, Dinner DS, Hahn J, Estes ML, Rothner AD, Erenberg G, Cruse R, et al. Clinical outcome after complete or partial cortical resection for intractable epilepsy. Neurology 1987 Oct; 37(10):1634–41
Wyman JF see **Fantl JA**
Wyndham CR, Pratt CM, Mann DE, Winkle RA, Somberg J, de Maria AN, Josephson ME. Electrophysiology of Ethmozine (moricizine HCl) for ventricular tachycardia. Am J Cardiol 1987 Oct 16;60(11):67F–72F
Wynn S see **Tyrrell JC**
Wynne J see **Patel B**
Wynne JM see **Hobbs CJ**
Wyse BW. The backbone of our profession. J Am Diet Assoc 1987 Oct;87(10):1394–6
Wyse DG see **Mitchell LB**

Y

Yadav SP see **Lal H**
Yagi H see **Tokuyama K**
Yagita H see **Azuma M**
Yagita H see **Nakauchi H**
Yalisove BL, Stolar EH, Williams CM. Multiple penile papules. Syringoma. Arch Dermatol 1987 Oct;123(10):1393, 1396
Yamaguti N see **Kawabata M**
Yamamoto DT see **Harms BA**
Yamamoto H, Bitoh S, Fujimoto S. Acquisition of an anti-idiotypic cytotoxic T lymphocyte repertoire in B cell-transferred or tetraparental bone marrow chimeric mice. J Immunol 1987 Oct 1;139(7):2179–86
Yamamoto T see **Maruo T**
Yamamura T, Tsujimura M, Yoshikawa K, Aozasa K. True histiocytic lymphoma associated with dermatomyositis [letter] Arch Dermatol 1987 Oct;123(10):1272–4
Yamanaka K see **Fukuda H**
Yamanaka K see **Sakurai H**
Yamane Y see **Matsubara H**
Yamasaki K see **Sugimura K**
Yamasaki T see **Hamano T**
Yamauchi K see **Iijima H**
Yanagisawa N see **Inoue A**
Yancey KB see **Okusawa S**
Yandle TG see **Cuneo RC**
Yang HH see **McGuire WA**
Yang J see **Proctor EM**
Yang SP see **Lin TP**
Yang Y see **Matsumoto T**
Yankauer A. Back to the future with SI units [editorial] Am J Public Health 1987 Nov;77(11):1398–9
Yano T see **Brauch H**
Yap HY see **Fraschini G**
Yarcheski A see **Karlik BA**
Yarnell JW, Sweetnam PM, Rogers S, Elwood PC, Bainton D, Baker IA, Eastham R, O'Brien JR, Etherington MD. Some long term effects of smoking on the haemostatic system: a report from the Caerphilly and Speedwell Collaborative Surveys. J Clin Pathol 1987 Aug; 40(8):909–13
Yassouridis A see **Schmauss C**
Yasuda M see **Nishikimi T**
Yasuda Y see **Hamano T**
Yasumoto S, Hayashi Y, Aurelian L. Immunity to herpes simplex virus type 2. Suppression of virus-induced immune responses in ultraviolet B-irradiated mice. J Immunol 1987 Oct 15;139(8):2788–93
Yazdovsky VV see **Moiseyev VS**
Yazigi R see **Reece EA**
Yeager H Jr see **Nerurkar LS**
Yee J, McAllister CK. The utility of Osler's nodes in the diagnosis of infective endocarditis. Chest 1987 Oct; 92(4):751–2
Yee J see **Raghavendra BN**
Yee YC see **Brennen C**
Yellin A, Pak HY, Burke JS, Benfield JR. Surgical management of lymphomas involving the chest. Ann Thorac Surg 1987 Oct;44(4):363–9
Yellin AE see **Harch JM**
Yen SS see **Kazer RR**
Yen SS see **Rossmanith WG**
Yen-Lieberman B see **Calabrese LH**
Yeoh EK, Horowitz M. Radiation enteritis. Surg Gynecol Obstet 1987 Oct;165(4):373–9 (71 ref.)
Yeoh EK see **Lai CL**
Yeragani V see **Rainey JM Jr**
Yeragani VK see **Pohl R**
Yesavage JA, Tanke ED, Sheikh JI. Tardive dyskinesia and steady-state serum levels of thiothixene. Arch Gen Psychiatry 1987 Oct;44(10):913–5
Yetley EA see **Looker AC**
Yeung CY see **Lai CL**
Yigla M see **Kraiem Z**
Yin NT see **Poon CK**
Ying L see **Lou YC**
Yip WC see **Lau WY**
Yob EH, Pochi PE. Side effects and long-term toxicity of synthetic retinoids. Arch Dermatol 1987 Oct; 123(10):1375–8 (52 ref.)
Yokota M, Koide M, Miyahara T, Kamihara S, Tsunekawa A, Noda S, Sotobata I. Effects of a new second generation calcium channel blocker, nilvadipine (FR34235), on exercise-induced hemodynamic changes in stable angina pectoris. J Am Coll Cardiol 1987 Oct;10(4):830–6
Yokota S, Yuan D, Katagiri T, Eisenberg RA, Cohen PL, Ting JP. The expression and regulation of c-myb transcription in B6/lpr Lyt-2-, L3T4-T lymphocytes. J Immunol 1987 Oct 15;139(8):2810–7
Yolken R see **Shaw RD**
Yonekawa Y see **Niijima KH**
Yonezawa S, Maruyama I, Sakae K, Igata A, Majerus PW, Sato E. Thrombomodulin as a marker for vascular tumors. Comparative study with factor VIII and Ulex europaeus I lectin. Am J Clin Pathol 1987 Oct;88(4):405–11
York DA see **Getchell JP**
Yoshida H see **Itai Y**
Yoshiike Y see **Sakurai H**
Yoshikawa K see **Itai Y**
Yoshikawa K see **Kokubo T**
Yoshikawa K see **Yamamura T**
Yoshikawa N, Matsuyama S, Ito H, Hajikano H, Matsuo T. Nonfamilial hematuria associated with glomerular basement membrane alterations characteristic of hereditary nephritis: comparison with hereditary nephritis. J Pediatr 1987 Oct; 111(4):519–24
Yoshinaga K see **Sasaki A**
Yoshinari M see **Okamura K**
Yoshitake S see **Schach BG**
Yoshiyama M see **Nishikimi T**
Yoshizaki Y see **Fujii S**
Yost TJ see **Eckel RH**
Young AB see **Patchell RA**
Young BK see **Raghavendra BN**
Young D see **Chen KT**
Young DC see **Griffin JD**
Young G see **Maher ER**
Young GP see **Cowan DF**
Young JB see **Pratt CM**
Young M see **Mallouh AA**
Young ML see **Kienzle MG**
Young N see **Stein EC**
Young P see **Bianchi AT**
Young PJ see **Bhatia SJ**
Young RC. Initial therapy for early ovarian carcinoma. Cancer 1987 Oct 15;60(8 Suppl):2042–9 (22 ref.)
Young RC see **Fojo A**
Young RC see **Walton L**
Young S see **Fernbach SK**
Yousem SA. Thoracic splenosis. Ann Thorac Surg 1987 Oct; 44(4):411–2
Yousem SA see **Strickler JG**
Youssef HA see **Waddington JL**
Yu J see **Weitz JI**
Yu VL see **Brennen C**
Yuan D see **Yokota S**
Yuen PM see **Fung KP**
Yumita S see **Sasaki A**
Yunis AA see **Jimenez JJ**
Yurgelun-Todd D see **Hudson JI**
Yushak M see **Packer M**
Yuzuki Y see **Kondo M**

Z

Zaagsma J, van Amsterdam RG, Brouwer F, van der Heijden PJ, van der Schaar MW, Verwey WM, Veenstra V. Adrenergic control of airway function. Am Rev Respir Dis 1987 Oct;136(4 Pt 2):S45–50 (60 ref.)
Zabel P see **Schaubschläger WW**
Zabel RW, MacDonald IM. Sinus arrest associated with betaxolol ophthalmic drops. Am J Ophthalmol 1987 Oct 15;104(4):431
Zabramski J see **Rigamonti D**
Zachara BA, Wasowicz W, Sklodowska M, Gromadzinska J. Selenium status, lipid peroxides concentration, and glutathione peroxidase activity in the blood of power station and rubber factory workers. Arch Environ Health 1987 Jul-Aug;42(4):223–9
Zachary AA see **Meisler DM**
Zager RA. Partial aortic ligation: a hypoperfusion model of ischemic acute renal failure and a comparison with renal artery occlusion. J Lab Clin Med 1987 Oct;110(4):396–405
Zajdowicz T see **Dembert ML**
Zakarija M see **Stein-Streilein J**
Zakov ZN see **Meisler DM**
Zalneraitis E see **Szajnberg NM**
Zalta AH see **Bloom HR**
Zalutsky MR see **Sledge CB**
Zambetti M see **Weiss RB**
Zampella EJ see **Zeiger HE Jr**
Zanelli G see **Bjarnason I**
Zanger D see **Somberg JC**
Zanotti A see **Faglia G**
Zaontz MR, Maizels M, Sugar EC, Firlit CF. Detrusorrhaphy: extravesical ureteral advancement to correct vesicoureteral reflux in children. J Urol 1987 Oct; 138(4 Pt 2):947–9
Zaontz MR, Firlit CF. Use of venography as an aid in varicocelectomy. J Urol 1987 Oct;138(4 Pt 2):1041–2
Zaontz MR see **Maizels M**
Zaret BL see **Cabin HS**
Zarins CK see **Kensey KR**
Zaritsky A, Nadkarni V, Getson P, Kuehl K. CPR in children. Ann Emerg Med 1987 Oct;16(10):1107–11
Zauder HL. Succinylcholine-induced hyperkalemia in near-drowning [letter] Anesthesiology 1987 Oct; 67(4):604–5
Zawalich W see **Rossetti L**
Zawalich WS see **Rossetti L**
Zec RF see **Berman KF**
Zechman JM see **Nordstrom KM**
Zehender M see **Geibel A**
Zeiger HE Jr, Zampella EJ, Naftel DC, McKay RD, Varner PD, Morawetz RB. A prospective analysis of 142 carotid endarterectomies for occlusive vascular disease, 1979–1985. J Neurosurg 1987 Oct;67(4):540–4
Zeiher AM, Wollschlaeger H, Bonzel T, Kasper W, Just H. Hierarchy of levels of ischemia-induced impairment in regional left ventricular systolic function in man. Circulation 1987 Oct;76(4):768–76
Zeit RM. Greenfield filter placement with the extra-long sheath technique [letter] Radiology 1987 Nov;165(2):583
Zeitlin H. Investigation of the sexually abused child. Lancet 1987 Oct 10;2(8563):842–5 (21 ref.)
Zelch MG see **Geisinger MA**
Zelenak RR, Miller K. Heat stroke New Orleans style. Am J Med Sci 1987 Oct;294(4):268–74
Zelenock GB see **Lundy EF**
Zeligs B see **Nerurkar LS**
Zeller JC see **Duran LW**
Zemel L see **Szajnberg NM**
Zerda KS, Dresden MH, Damian RT, Chappell CL. Schistosoma mansoni: anti-SMw32 proteinase response in vaccinated and challenged baboons. Am J Trop Med Hyg 1987 Sep;37(2):320–6
Zerhouni EA see **Hruban RH**
Zerres K, Propping P. Autosomal dominant polycystic kidney disease in children [letter] Arch Dis Child 1987 Aug; 62(8):870–1
Zhang SC see **Shen PF**

Zhu J, Haines DE, Lerman BB, DiMarco JP. Predictors of efficacy of amiodarone and characteristics of recurrence of arrhythmia in patients with sustained ventricular tachycardia and coronary artery disease. Circulation 1987 Oct;76(4):802–9
Ziats NP see **Ratnoff OD**
Zibrak JD see **Silvestri RC**
Zidulka A see **Skaburskis M**
Ziegler MG see **Dudl RJ**
Zielinski J see **Izdebska-Makosa Z**
Ziffkin BG see **Gastaut H**
Zigler JE, Bohlman HH, Robinson RA, Riley LH, Dodge LD. Pyogenic osteomyelitis of the occiput, the atlas, and the axis. A report of five cases. J Bone Joint Surg [Am] 1987 Sep;69(7):1069–73
Zikria EA see **Sirivella S**
Zilla P see **Knöbl PN**
Zimbler H see **Ross JS**
Zimmer WJ, Brown JT, Linzer M. Randomization in clinical trials [letter] Ann Intern Med 1987 Nov;107(5):790
Zimmerman FH, Lipton B. Cocaine and MI [letter] Chest 1987 Oct;92(4):767
Zimmerman TS see **Fujimura Y**
Zimmerman TS see **Ruggeri ZM**
Zimmern SH see **Stiegel M**
Zingraff J see **Bardin T**
Zink BJ see **Syverud SA**
Zinkgraf S see **Garcia JG**
Zinreich SJ see **Kumar AJ**
Zinsmeister AR see **Abell TL**
Zinsmeister AR see **Ahlquist DA**
Zinsmeister AR see **Mearin F**
Ziomek S see **Brems JJ**
Zipes DP see **Inoue H**
Zipori D, Krupsky M, Resnitzky P. Stromal cell effects on clonal growth of tumors. Cancer 1987 Oct 15;60(8):1757–62
Zipser R see **Lynes WL**
Zis AP, Remick RA, Grant BE, Bernstein M, Grant A. The evening urine cortisol excretion test in depression [letter] Arch Gen Psychiatry 1987 Oct;44(10):919–20
Zitelli BJ see **Malatack JJ**
Zitelli BJ see **Urbach AH**
Zlotnik A see **Ransom J**
Zochodne DW, Bolton CF, Wells GA, Gilbert JJ, Hahn AF, Brown JD, Sibbald WA. Critical illness polyneuropathy. A complication of sepsis and multiple organ failure. Brain 1987 Aug;110 (Pt 4):819–41
Zoli M see **Marchesini G**
Zoltie N. Split earlobes: a method of repair preserving the hole. Plast Reconstr Surg 1987 Oct;80(4):619–21
Zornow MH see **Scheller MS**
Zoschke DC see **Staite ND**
Zsigmond EK, Winnie AP, Raza SM, Wang XY, Barabas E. Nalbuphine as an analgesic component in balanced anesthesia for cardiac surgery. Anesth Analg 1987 Nov; 66(11):1155–64
Zuberbuhler JR see **Leung MP**
Zubowicz V see **Coleman JJ 3d**
Zuckerman J see **Hacker NF**
Zuckerman JD see **Sledge CB**
Zuger A, Miles SH. Physicians, AIDS, and occupational risk. Historic traditions and ethical obligations. JAMA 1987 Oct 9;258(14):1924–8
Zuger A. Promoting Retrovir [letter] N Engl J Med 1987 Oct 29;317(18):1160
Zulauf DR see **Kagetsu NJ**
zur Hausen H see **de Villiers EM**
Zweier JL see **Ambrosio G**
Zweiman B see **Atkins PC**
Zwiers W, van Driel MF, de Ruiter BJ, Beekhuis H, Piers BA, de Jonge MC. Radionuclide renography to evaluate urodynamically expected upper tract obstruction in patients with meningomyelocele. J Urol 1987 Oct;138(4):845–6
Zych GA, Montane I. Acute fracture of the proximal humerus superimposed on a chronic posterior dislocation of the humeral head. South Med J 1987 Oct;80(10):1307–8

NATIONAL LIBRARY OF MEDICINE RECURRING BIBLIOGRAPHIES

The National Library of Medicine, through its computer-based MEDLARS® (Medical Literature Analysis and Retrieval System), periodically produces lists of citations to journal articles in specialized biomedical fields. Most of these lists, termed "Recurring Bibliographies," are printed and distributed by nonprofit professional organizations and other government agencies with whom the Library cooperates.

Anesthesiology Bibliography, a quarterly, is published by the American Society of Anesthesiologists. For information write: Wood Library, Museum of Anesthesiology, American Society of Anesthesiologists, 515 Busse Highway, Park Ridge, Illinois 60069.

Chiropractic, Recurring Bibliography for, published quarterly by the Palmer College of Chiropractic in *Research Forum.* Write to: Palmer College of Chiropractic, 1000 Brady St., Davenport, IA 52803.

Cranio-Facial—Cleft Palate Bibliography is published quarterly in the Cleft Palate Journal by the American Cleft Palate Association. For information write to: American Cleft Palate Association, National Office, 331 Salk Hall, University of Pittsburgh, Pittsburgh, Pa. 15261.

Dental Literature, Index to, is a quarterly sold by the American Dental Association, 211 East Chicago Avenue, Chicago, Illinois 60611.

Diarrhoeal Diseases, Bibliography of Acute, is distributed semiannually by the Diarrhoeal Diseases Control Program, World Health Organization, 1211 Geneva 27, Switzerland.

Family Medicine Literature Index, is published annually by the World Organization of National Colleges, Academies, and Academic Associations of General Practitioners/Family Physicians. For information write: Family Medicine Literature Index, Canadian Library of Family Medicine, The College of Family Physicians of Canada, 4000 Leslie Street, Willowdale, Ontario, Canada M2K 2R9.

Hospital Literature Index, is published quarterly by the American Hospital Association, 840 N. Lake Shore Drive, Chicago, Illinois 60611.

Hypertension, Recurring Bibliography of, is published bimonthly by the American Heart Association, Inc., 7320 Greenville Avenue, Dallas, Texas 75231.

International Nursing Index, is a quarterly published by the American Journal of Nursing Company, 555 West 57th Street, New York, N.Y. 10019.

Major Tropical Diseases, Quarterly Bibliography of, is distributed by the Special Programme for Research and Training in Tropical Diseases, World Health Organization, 1211 Geneva 27, Switzerland.

Medical Education, Bibliography on, is included in the *Journal of Medical Education,* published monthly by the Association of American Medical Colleges, 1 Dupont Circle, Washington, D.C. 20036.

Multiple Births, Current Research on, published semiannually in *Acta Geneticae et Genellologiae.* For information write to: Center for Study of Multiple Birth, 333 E. Superior St., Suite 463-5, Chicago, Illinois 60611.

Multiple Sclerosis Research Reports, a quarterly published by the International Federation of Multiple Sclerosis Societies. Write to: Demos Publications, 156 Fifth Ave., New York, N.Y. 10010.

Oncho Update, a quarterly, is published and distributed by the Edna McConnell Clark Foundation, 250 Park Avenue, New York, N.Y. 10017.

Orthopaedic Surgery, Annual Bibliography of, is published by The Journal of Bone and Joint Surgery, 10 Shattuck Street, Boston, Massachusetts 02115.

Physical Fitness/Sports Medicine, a quarterly, is sponsored by the President's Council on Physical Fitness and Sports, 450 Fifth St., N.W., Washington, D.C. 20001.

Plastic and Reconstructive Surgery, Current Bibliography of, a bimonthly, is published by The Education Foundation of the American Society of Plastic and Reconstructive Surgeons, Incorporated. For information write: American Society of Plastic and Reconstructive Surgeons, 233 North Michigan Avenue, Suite 1900, Chicago, Illinois 60601.

Podiatric Medicine and Surgery, Bibliography of, is included in the *Journal of the American Podiatry Association,* published monthly by the American Podiatry Association, 20 Chevy Chase Circle, N.W., Washington, D.C. 20015.

Psychopharmacology Bibliography, is published quarterly in the *Psychopharmacology Bulletin* by the National Institute of Mental Health, National Institutes of Health. For information, write: Allen Raskin, Ph.D., Editor, Psychopharmacology Bulletin, NIMH, Parklawn Building, Room 9101, Rockville, Maryland 20857.

Respiratory Infections in Children, Bibliography of, a semiannual publication by the Pan American Health Organization, 525 23rd St., N.W., Washington, D.C. 20037.

Schisto Update, is a quarterly bibliography on Schistosomiasis published by the Edna McConnell Clark Foundation, 250 Park Avenue, New York, N.Y. 10017.

Selected Medical Library on Microfiche, a monthly publication available from: The Rockefeller Foundation, 1133 Avenue of the Americas, New York, N.Y. 10036.

Strabismus, Amblyopia, and Other Diseases of Ocular Motility, Current Citations on, is published quarterly by the International Strabismological Association. For information, write to: Robert D. Reinecke, M.D., Wills Eye Hospital, 9th and Walnut Streets, Philadelphia, Pa. 19107.

Surgery of the Hand, Bibliography of, an annual, is published by the American Society for Surgery of the Hand. For information, write: American Society for Surgery of the Hand, 3025 S. Parker Road, Suite 65, Aurora, Colorado 80014.

Trachoma Update, a quarterly, is published and distributed by the Edna McConnell Clark Foundation, 250 Park Avenue, New York, N.Y. 10017.

NIH Publication No. 88-251